

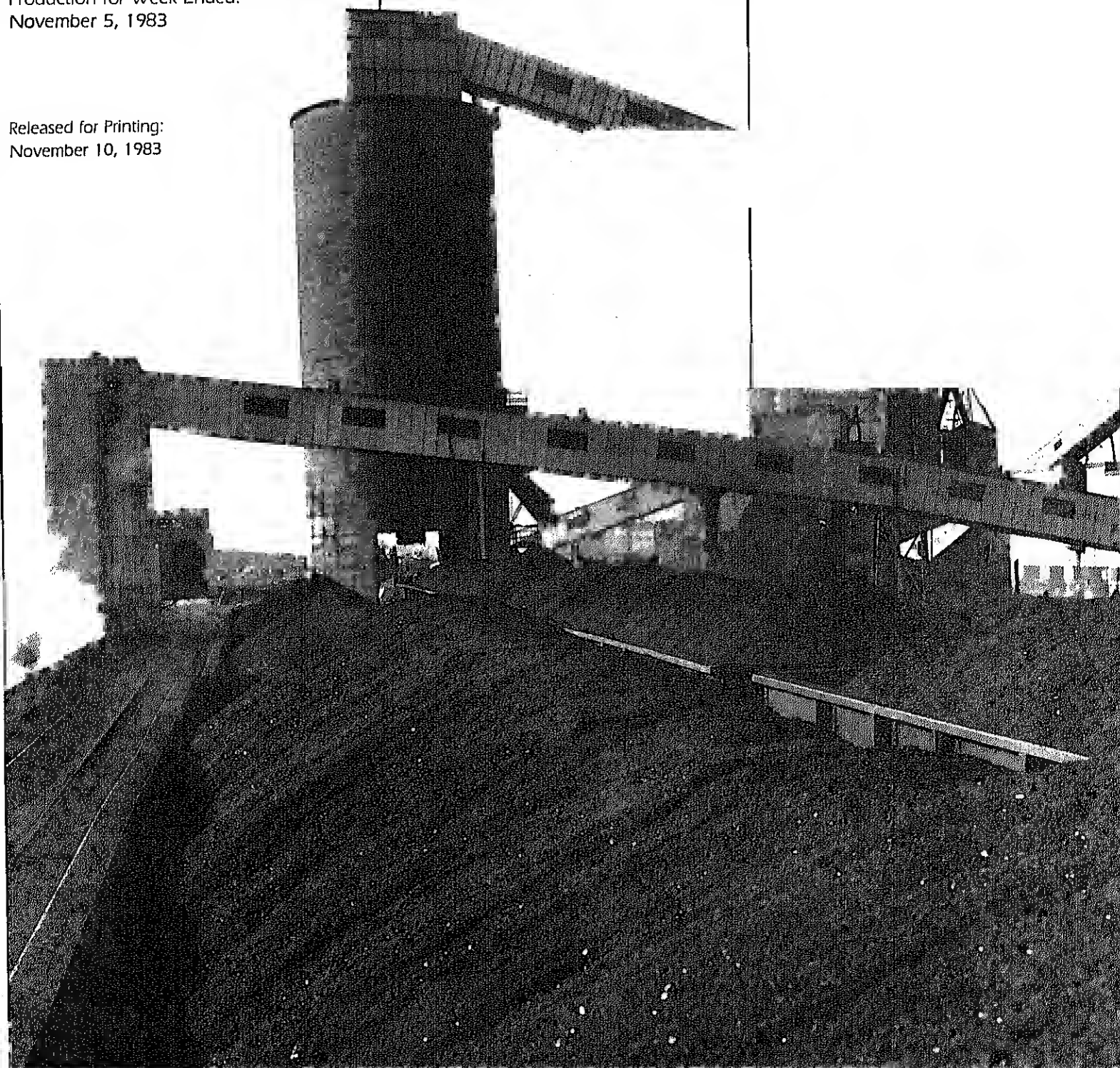
**Energy Information Administration**  
Washington, D.C.

# **Weekly Coal Production**



Production for Week Ended:  
November 5, 1983

Released for Printing:  
November 10, 1983



## Contents

## Highlights

## Tables

## Production

Supply and  
Disposition  
Consumption

## Stocks

Exports and  
Imports

## Receipts

## Prices

## Reserves

1. Production of Bituminous Coal and Lignite .....	4
2. Production of Bituminous Coal and Lignite, by State .....	5
3. Production of Anthracite .....	5
4. Production of Coal, by Month, by State: 1981 .....	6
5. Production of Coal, by Type of Mining, by State: 1981 .....	7
6. Production of Coal, by Month, by State: 1982 .....	8
7. Production of Coal, by Type of Mining, by State: 1982 .....	9
8. Production of Coal, by Quarter, by State: 1981 .....	12
9. Production of Coal, by Quarter, by State: 1982 .....	13
10. Production of Coal, by Quarter, by State: 1983 .....	14
11. World Coal Production: 1978-1982 .....	16
12. Coal Supply and Disposition: 1973-1983 .....	17
13. Bituminous Coal and Lignite Supply and Disposition: 1973-1983 .....	18
14. Anthracite Supply and Disposition: 1973-1983 .....	19
15. Coke Supply and Disposition: 1973-1983 .....	20
16. Consumption of Coal: 1973-1983 .....	21
17. Consumption of Bituminous Coal and Lignite: 1973-1983 .....	22
18. Consumption of Anthracite: 1973-1983 .....	23
19. Coal Consumption at Electric Utilities, by Census Region, by State .....	24
20. Consumption and Stocks of Coal at Manufacturing Plants, by State: 1982 .....	25
21. Consumption and Stocks of Coal at Manufacturing Plants, by Standard Industrial Classification (SIC) Code: 1982 .....	26
22. Stocks of Coal: 1973-1983 .....	27
23. Stocks of Bituminous Coal and Lignite: 1973-1983 .....	28
24. Stocks of Anthracite: 1973-1983 .....	29
25. Stocks of Coal at Electric Utilities, by Census Region and State .....	31
26. Exports of Solid Fuels: 1973-1983 .....	32
27. Imports of Solid Fuels: 1973-1983 .....	33
28. Coal Exports, by Country of Destination .....	34
29. Coal Exports, by Country of Destination .....	35
30. Coal Exports, by Customs District .....	36
31. Coal Exports, by Customs District .....	37
32. Exports of Bituminous Coal .....	38
33. Exports of Metallurgical Coal .....	39
34. Exports of Bituminous Steam Coal .....	40
35. Exports of Anthracite .....	41
36. Exports of Coke .....	42
37. Exports of Briquettes .....	42
38. Imports of Coal, by Country of Origin .....	43
39. Imports of Coal, by Customs District .....	44
40. Imports of Coke, by Country of Origin .....	45
41. Imports of Briquettes, by Country of Origin .....	45
42. Receipts and Average Price of Coal at Electric Utility Plants, by Census Region and State .....	46
43. Coal Prices Paid by Electric Utilities on Delivery, by Mining Method and Type of Purchase: 1973-1983 .....	47
44. Average Price of Coal Receipts by End-Use Sector .....	48
45. Quantity and Average Price of Coal Receipts at Manufacturing Plants, by State: 1982 .....	49
46. Quantity and Average Price of Coal Receipts at Manufacturing Plants, by Standard Industrial Classification (SIC) Code: 1982 .....	50
47. Average Price of Coal Exports, by Country of Destination .....	51
48. Average Price of Bituminous Coal Exports, by Country of Destination .....	52
49. Average Price of Metallurgical Bituminous Coal Exports, by Country of Destination .....	53
50. Average Price of Bituminous Steam Coal Exports, by Country of Destination .....	54
51. Average Price of Anthracite Exports, by Country of Destination .....	55
52. Average Price of Coke Exports, by Country of Destination .....	56
53. Average Price of Coal Imports, by Country of Origin .....	57
54. Average Price of Coke Imports, by Country of Origin .....	58
55. Average Price of Briquette Imports, by Country of Origin .....	58
56. Demonstrated Reserve Base of Coal in the United States .....	59
57. Demonstrated Reserve Base of Coal by Rank .....	60
58. Demonstrated Reserve Base of Coal by Potential Method of Mining .....	61
59. Demonstrated Reserve Base of Coal by Rank, Potentially Minable by Underground Methods .....	62
60. Demonstrated Reserve Base of Coal by Rank, Potentially Minable by Surface Methods .....	63

**Figures**

Production

Consumption

Reserves

1. Production of Bituminous Coal and Lignite, 1983 .....	4
2. Production of Pennsylvania Anthracite, 1983 .....	5
3. Production of Coal: 1982 .....	10
4. Production of Coal, by Mining Method: 1970-1982 .....	11
5. Consumption of Coal: 1973-1982 .....	11
6. Production Trends of Leading Coal Producing Countries: 1977-1982 .....	16
7. Year-End Coal Stocks — 1974, 1977, 1982 .....	30
8. Exports of Bituminous Coal, 1973-1982 .....	30
9. Demonstrated Coal Reserve Base, January 1, 1982 .....	64

## Highlights

Production of bituminous coal and lignite in the week ended November 5, 1983, as estimated by the Energy Information Administration, was 17,220,000 short tons. This was an increase of 582,000 short tons, or 3.5 percent from production in the previous week. Production in the corresponding week of 1982 was 16,207,000 short tons. Bituminous coal and lignite production from January 1 through November 5, 1983 totaled 655,706,000 short tons, 9.3 percent below production in the same period of 1982. Bituminous coal production (preliminary) in October 1983 was 71,642,000 short tons, 1.7 percent more than the 70,477,000 short tons produced in October 1982.

Production of Pennsylvania anthracite in the week ended November 5, 1983, as estimated by the Energy Information Administration, was 102,000 short tons, an increase of 4,000 short tons or 4.1 percent from production in the previous week. Production in the corresponding week of 1982 was 84,000 short tons. Anthracite production from January 1 through November 5, 1983 totaled 3,898,000 short tons, 0.2 percent above production in the same period of 1982.

Figure 1. Production of Bituminous Coal and Lignite, 1983 (Million Short Tons)

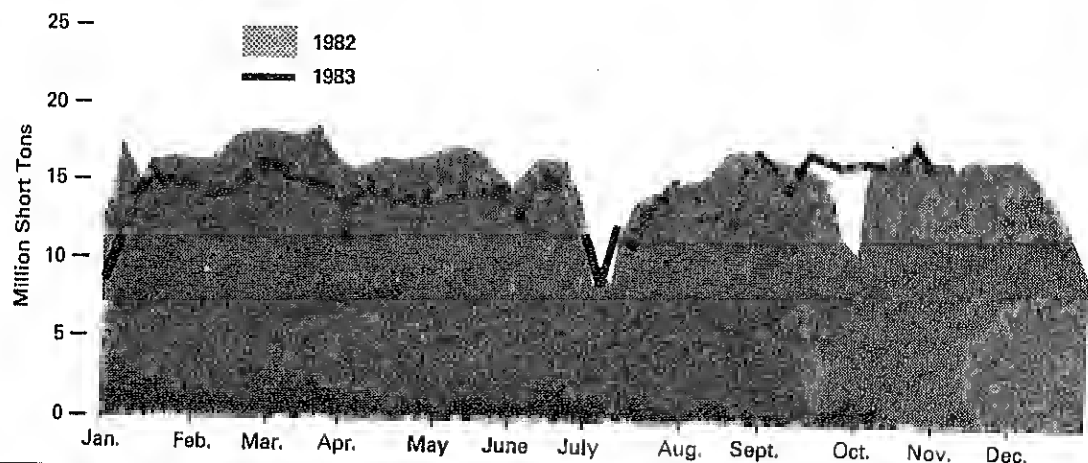


Table 1. Production of Bituminous Coal and Lignite (Thousand Short Tons)

	Week Ending			Year to Date		Percent Change
	11/5/83 <sup>a</sup>	10/29/83 <sup>a</sup>	11/6/82	11/5/83 <sup>a</sup>	11/6/82	
Total Production .....	17,220	16,638	16,207	655,706	723,322	-9.3
Railroad Carloadings .....	113,244	109,395	108,311	4,436,590	4,895,769	

<sup>a</sup>Preliminary.

Source: Weekly carloading reports, Cer Sarvica Division, Association of American Railroads.

Table 2. Production of Bituminous Coal and Lignite, by State (Thousand Short Tons)

State	Week Ending		
	November 5, 1983 <sup>a</sup>	October 29, 1983 <sup>a</sup>	November 6, 1982
Alabama .....	510	493	493
Alaska .....	22	21	20
Arizona .....	264	255	291
Arkansas .....	4	4	3
Colorado .....	410	396	373
Georgia .....	5	5	1
Illinois .....	1,213	1,172	1,090
Indiana .....	663	640	646
Iowa .....	9	9	12
Kansas .....	30	29	29
Kentucky .....			
Eastern .....	2,169	2,095	1,958
Western .....	751	725	812
Total .....	2,920	2,820	2,770
Maryland .....	71	69	60
Missouri .....	105	102	105
Montana .....	630	609	598
New Mexico .....	497	480	504
North Dakota .....	420	406	430
Ohio .....	704	680	694
Oklahoma .....	101	97	84
Pennsylvania .....	1,475	1,426	1,413
Tennessee .....	164	159	159
Texas .....	747	722	728
Utah .....	268	259	334
Virginia .....	809	781	840
Washington .....	77	74	94
West Virginia .....	2,509	2,425	2,041
Wyoming .....	2,593	2,505	2,395
Total .....	17,220	16,638	16,207

<sup>a</sup>Preliminary.  
Source: Weekly carloading reports, Car Service Division, Association of American Railroads, and selected State agencies.

Figure 2. Production of Pennsylvania Anthracite, 1983 (Thousand Short Tons)

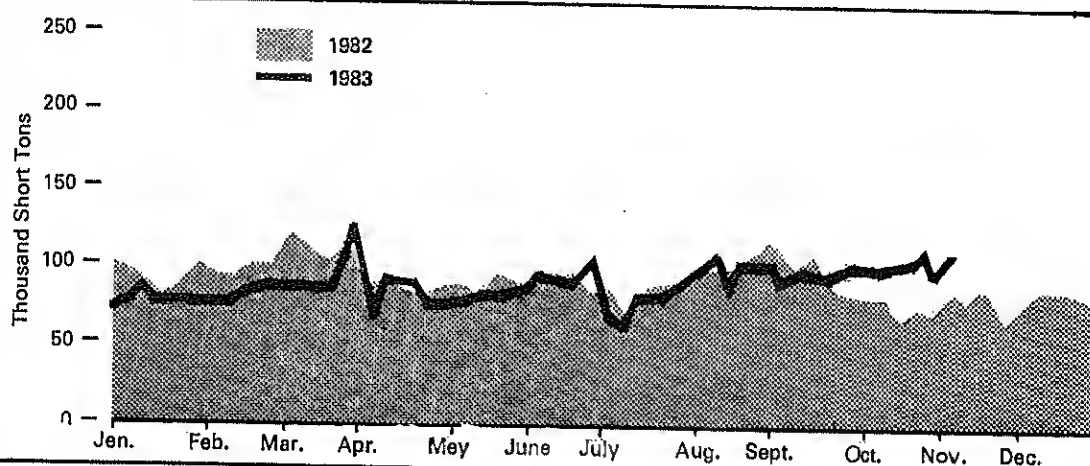


Table 3. Production of Anthracite (Thousand Short Tons)

	Week Ending			Year to Date		Percent Change
	11/5/83 <sup>a</sup>	10/29/83 <sup>a</sup>	11/6/82	11/5/83 <sup>a</sup>	11/6/82	
Total Production .....	102	98	84	3,898	3,889	+0.2
Railroad Carloadings .....	133	127	291	8,232	9,761	

<sup>a</sup>Preliminary.  
Source: Weekly carloading reports, Car Service Division, Association of American Railroads.

Table 4. Production of  
Coal, by Month, by  
State: 1981  
(Thousand Short Tons)

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
<b>Bituminous Coal and Lignite</b>													
Alabama .....	2,670	2,195	2,518	184	182	1,757	2,445	2,810	2,657	2,050	2,327	2,261	24,457
Alaska .....	68	70	64	57	60	58	50	51	80	92	80	78	808
Arizona .....	520	580	647	1,076	1,225	1,130	1,030	1,100	1,116	1,025	1,041	1,010	11,609
Arkansas .....	25	20	20	11	11	15	21	23	20	18	23	22	229
Colorado .....	1,563	1,825	1,525	1,634	1,604	1,803	1,473	1,754	1,890	1,845	1,613	1,558	19,897
Georgia .....	-	-	1	-	1	1	-	1	-	-	-	-	4
Illinois .....	5,195	5,300	5,870	43	44	2,989	4,425	5,552	5,621	6,208	5,430	5,270	51,865
Indiana .....	2,671	2,669	2,903	836	820	1,897	2,410	3,005	3,101	3,255	2,856	2,775	29,313
Iowa .....	45	50	65	67	59	67	60	70	60	68	50	57	717
Kansas .....	108	114	131	92	85	110	107	122	111	136	110	116	1,301
Kentucky													
Eastern .....	8,913	9,580	10,810	5,658	6,724	9,705	10,703	11,432	11,675	12,455	10,865	10,551	117,883
Western .....	3,447	3,667	3,884	1,561	1,526	2,304	3,703	3,832	3,717	4,371	3,830	3,728	39,670
Total .....	12,360	13,247	14,494	7,218	7,260	12,009	14,406	15,364	16,392	16,837	14,702	14,279	157,560
Maryland .....	225	381	436	387	334	430	322	411	377	422	369	358	4,452
Missouri .....	407	395	641	134	137	174	431	455	476	597	523	508	4,808
Montana													
Bituminous .....	2,156	2,347	2,950	2,939	3,084	2,973	3,087	2,885	3,000	2,880	2,517	2,443	33,271
Lignite .....	24	23	26	25	26	25	23	24	23	24	23	25	290
Total .....	2,180	2,370	2,976	2,964	3,109	2,998	3,110	2,918	3,023	2,904	2,540	2,468	33,561
New Mexico .....	1,238	1,430	2,119	1,411	1,344	1,310	1,583	1,707	1,840	1,710	1,640	1,579	18,709
North Dakota (lignite) .....	1,395	1,450	1,868	1,394	1,414	1,534	1,389	1,450	1,531	1,520	1,550	1,527	18,122
Ohio .....	3,150	3,070	4,260	1,125	1,220	2,001	3,670	3,900	3,622	3,972	3,850	3,518	37,358
Oklahoma .....	439	405	495	324	327	374	544	574	588	600	583	524	5,785
Pennsylvania .....	6,789	6,749	6,861	2,397	3,357	6,505	6,991	7,034	8,080	8,457	8,050	7,002	78,083
Tennessee .....	750	900	950	634	616	824	1,101	1,155	846	060	914	895	10,545
Texas (lignite) .....	2,100	2,480	2,810	2,427	2,562	2,480	3,035	3,125	3,325	2,061	2,875	2,623	32,814
Utah .....	1,110	1,250	1,328	544	631	1,295	1,210	1,285	1,278	1,357	1,310	1,203	13,800
Virginia .....	2,856	3,897	4,476	2,148	2,109	3,468	3,760	3,840	4,070	3,939	3,828	3,409	41,978
Washington .....	375	310	418	325	364	300	423	452	465	409	415	379	4,635
West Virginia .....	11,035	10,644	9,856	323	437	7,140	10,932	11,048	13,810	13,588	10,442	13,551	112,814
Wyoming .....	5,250	8,825	10,160	8,071	8,418	8,413	8,582	0,123	8,244	8,115	8,871	8,807	102,869
Total .....	65,822	70,446	77,718	35,816	37,829	61,083	73,510	78,248	81,303	84,784	76,027	75,966	818,352
<b>Anthracite</b>													
Pennsylvania .....	305	472	548	437	271	472	586	634	417	457	650	394	5,423
U.S. Total .....	65,827	70,918	78,266	36,253	38,100	61,555	74,075	78,782	81,720	85,241	76,577	75,360	823,775

Sources: • Energy Information Administration, Form EIA-5, "Coal Distribution Report."  
• Selected State agencies.

Table 5. Production of  
Coal, by Type of  
Mining, by State: 1981  
(Thousand Short Tons)

State	Underground	Surface	Total
<b>Bituminous Coal and Lignite</b>			
Alabama .....	8,640	15,827	24,467
Alaska .....	-	808	808
Arizona .....	-	11,609	11,609
Arkansas .....	-	229	229
Colorado .....	6,596	13,301	19,897
Georgia .....	-	4	4
Illinois .....	29,191	22,674	51,865
Indiana .....	557	28,756	29,313
Iowa .....	66	651	717
Kansas .....	-	1,361	1,361
Kentucky .....	-	-	-
Eastern .....	62,028	55,855	117,883
Western .....	17,771	21,905	39,676
Total .....	79,799	77,760	157,560
Maryland .....	1,902	2,550	4,452
Missouri .....	-	4,888	4,888
Montana .....	-	-	-
Bituminous .....	-	33,271	33,271
Lignite .....	-	290	290
Total .....	-	33,561	33,561
New Mexico .....	819	17,890	18,709
North Dakota (lignite) .....	-	18,122	18,122
Ohio .....	10,653	26,705	37,358
Oklahoma .....	19	5,767	5,786
Pennsylvania .....	34,188	43,895	78,083
Tennessee .....	5,250	5,295	10,545
Texas (lignite) .....	-	32,814	32,814
Utah .....	13,809	-	13,809
Virginia .....	33,492	8,486	41,978
Washington .....	-	4,635	4,635
West Virginia .....	89,586	23,228	112,814
Wyoming .....	1,308	101,661	102,969
Total .....	315,875	502,477	818,352
<b>Anthracite</b>			
Pennsylvania .....	621	4,802	5,423
U.S. Total .....	316,496	507,279	823,775

Sources: • Energy Information Administration, Form EIA-6, "Coal Distribution Report."  
• Selected State agencies.

Table 6. Production of  
Coal, by Month, by  
State: 1982  
(Thousand Short Tons)

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
<b>Bituminous Coal and Lignite</b>													
Alabama .....	2,644	2,586	2,516	2,421	2,343	2,360	1,767	2,090	1,917	2,109	1,938	1,845	26,556
Alaska .....	70	74	87	62	60	61	54	64	58	87	80	76	833
Arizona .....	822	897	1,078	1,051	1,017	1,023	919	1,087	996	1,244	1,143	1,087	12,364
Arkansas .....	13	16	14	15	13	17	12	13	13	12	11	12	161
Colorado .....	1,474	1,601	1,943	1,639	1,612	1,534	1,240	1,514	1,312	1,593	1,464	1,392	18,318
Georgia .....	1	1	2	1	1	1	1	1	1	2	1	1	14
Illinois .....	5,013	4,631	6,270	5,777	5,590	5,624	4,367	5,168	4,744	4,790	4,282	4,019	60,275
Indiana .....	2,366	2,585	3,163	2,866	2,774	2,790	2,299	2,715	2,494	2,764	2,539	2,418	31,763
Iowa .....	47	50	63	45	47	41	41	49	46	47	46	44	566
Kansas .....	96	105	127	144	139	140	93	110	101	123	114	120	1,412
Kentucky													
Eastern .....	8,955	9,591	11,503	9,531	10,553	10,214	8,463	9,885	9,119	8,370	7,692	7,319	111,195
Western .....	3,103	3,371	4,090	3,343	3,235	3,254	2,730	3,229	2,962	3,473	3,191	3,039	39,020
Total .....	12,058	12,962	15,593	12,874	13,788	13,468	11,193	13,114	12,081	11,843	10,883	10,358	150,215
Maryland .....	270	330	412	390	316	350	309	342	385	255	235	223	3,817
Missouri .....	421	455	556	442	427	430	448	469	438	450	413	392	5,341
Montana													
Bituminous .....	2,174	1,869	2,205	2,442	2,368	2,381	2,290	2,389	2,250	2,689	2,336	2,323	27,716
Lignite .....	14	15	14	14	14	16	15	16	13	14	15	14	174
Total .....	2,188	1,884	2,219	2,456	2,382	2,397	2,305	2,405	2,263	2,703	2,351	2,337	27,890
New Mexico .....	1,291	1,406	1,707	1,566	1,515	1,525	1,722	1,498	1,691	2,156	1,981	1,886	19,944
North Dakota													
(lignite) .....	1,505	1,462	1,422	1,328	1,283	1,292	1,556	1,352	1,526	1,837	1,688	1,607	17,855
Ohio .....	3,010	3,286	3,987	3,234	3,129	3,148	2,627	3,108	2,852	2,802	2,726	2,581	36,490
Oklahoma .....	382	417	507	444	420	441	362	429	394	359	329	313	4,797
Pennsylvania .....	6,151	7,091	8,030	6,675	6,325	6,445	4,514	6,321	6,167	5,885	5,552	5,615	74,771
Tennessee .....	568	620	752	680	658	662	539	638	586	575	626	546	7,450
Texas													
Bituminous .....	36	39	48	24	23	24	37	43	40	45	41	40	440
Lignite .....	2,602	2,840	3,447	2,593	2,510	2,524	2,845	3,367	3,087	3,066	2,818	2,679	34,378
Total .....	2,638	2,879	3,495	2,617	2,533	2,548	2,882	3,410	3,127	3,111	2,859	2,719	34,818
Utah .....	1,321	1,450	1,756	1,545	1,495	1,505	1,208	1,429	1,310	1,428	1,312	1,268	17,029
Virginia .....	3,150	3,426	4,139	3,461	3,352	3,375	2,712	3,192	2,938	3,584	3,301	3,148	39,778
Washington .....	320	340	367	333	321	323	315	373	343	403	370	356	4,164
West Virginia .....	11,539	12,136	13,459	12,122	10,417	11,013	8,244	11,601	10,653	10,067	8,020	9,269	128,540
Wyoming .....	7,374	8,062	9,785	9,102	8,810	8,868	8,452	9,991	9,167	10,248	9,418	9,094	108,361
Total .....	66,752	70,753	83,441	73,288	70,767	71,371	60,180	72,483	67,603	70,477	63,682	62,726	833,623
<b>Anthracite</b>													
Pennsylvania .....	386	416	502	299	350	349	355	415	348	375	373	410	4,588
U.S. Total .....	67,138	71,169	83,943	73,587	71,127	71,720	60,635	72,898	67,951	70,852	64,055	63,136	838,112

Sources: • Energy Information Administration, Form EIA-6, "Coal Distribution Report."  
• Selected State agencies.

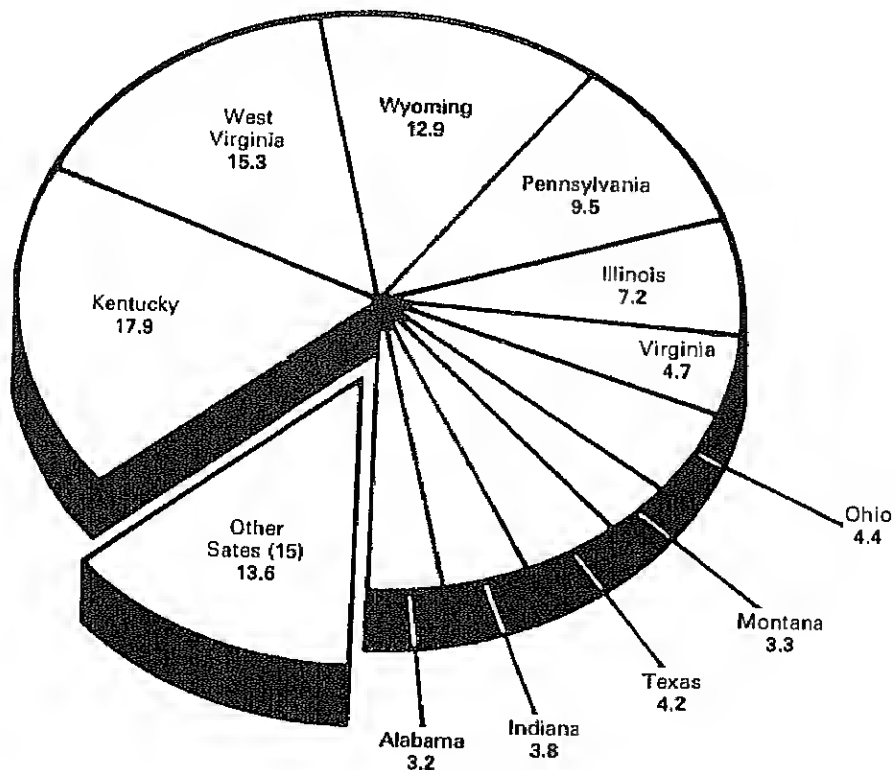


Table 7. Production of  
Coal, by Type of  
Mining, by State: 1982  
(Thousand Short Tons)

State	Underground	Surface	Total
<b>Bituminous Coal and Lignite</b>			
Alabama .....	11,329	15,227	26,556
Alaska .....	-	833	833
Arizona .....	-	12,364	12,364
Arkansas .....	-	161	161
Colorado .....	6,621	11,696	18,318
Georgia .....	-	14	14
Illinois .....	34,660	25,615	60,275
Indiana .....	1,570	30,193	31,763
Iowa .....	-	566	566
Kansas .....	-	1,412	1,412
Kentucky .....	-	-	-
Eastern .....	58,009	53,186	111,195
Western .....	17,715	21,306	39,020
Total .....	75,723	74,492	150,215
Maryland .....	1,904	1,913	3,817
Missouri .....	-	5,341	5,341
Montana .....	-	27,890	27,890
New Mexico .....	711	19,233	19,944
North Dakota .....	-	-	-
(lignite) .....	-	17,855	17,855
Ohio .....	12,227	24,263	36,490
Oklahoma .....	57	4,739	4,797
Pennsylvania .....	35,538	39,233	74,771
Tennessee .....	4,602	2,848	7,450
Texas .....	-	34,810	34,810
(lignite) .....	-	-	-
Utah .....	17,029	-	17,029
Virginia .....	31,465	8,314	39,778
Washington .....	-	4,164	4,164
West Virginia .....	103,860	24,681	128,540
Wyoming .....	1,276	107,005	108,361
Total .....	330,572	494,951	833,523
<b>Anthracite</b>			
Pennsylvania .....	579	4,009	4,588
U.S. Total .....	339,152	498,960	838,112

Sources: • Energy Information Administration, Form EIA-6, "Coal Distribution Report."  
• Selected State agencies.

Figure 3.  
Production of  
Coal: 1982  
Total 838.1 Million  
Short Tons



BY STATE

Figure 4. Production of Coal, by Mining Method: 1970-1982

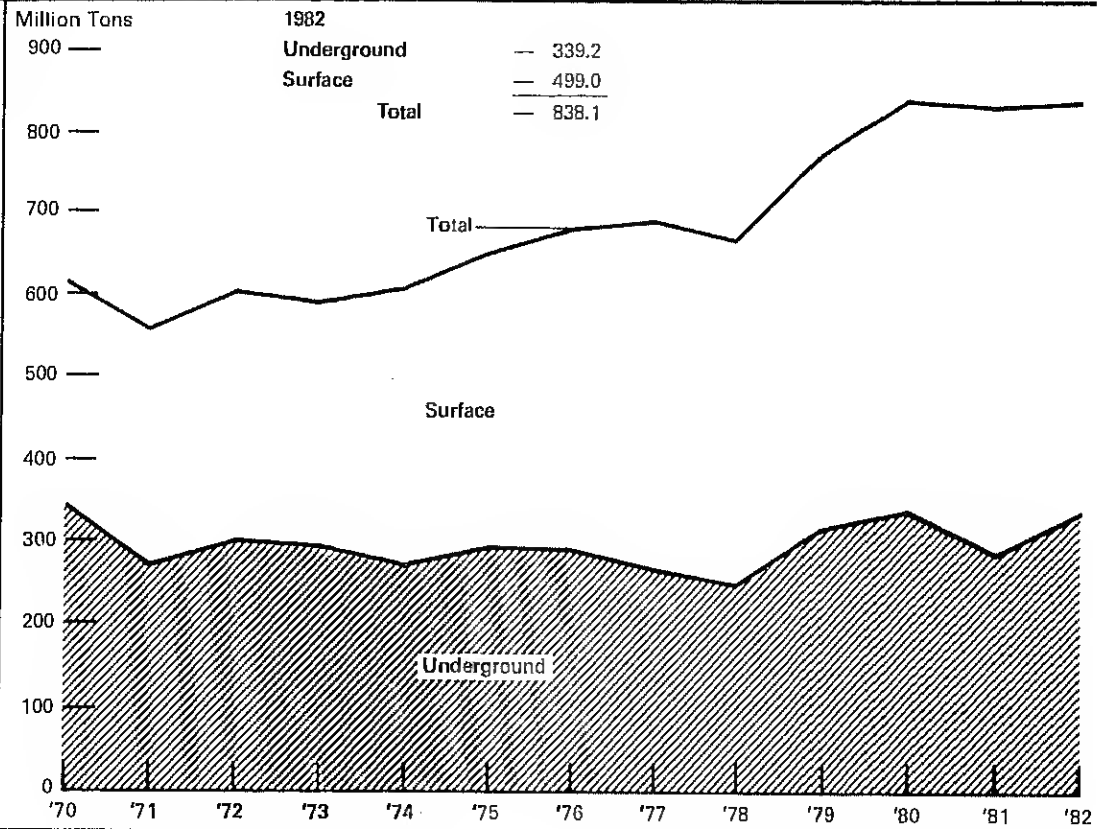


Figure 5. Consumption of Coal: 1973-1982

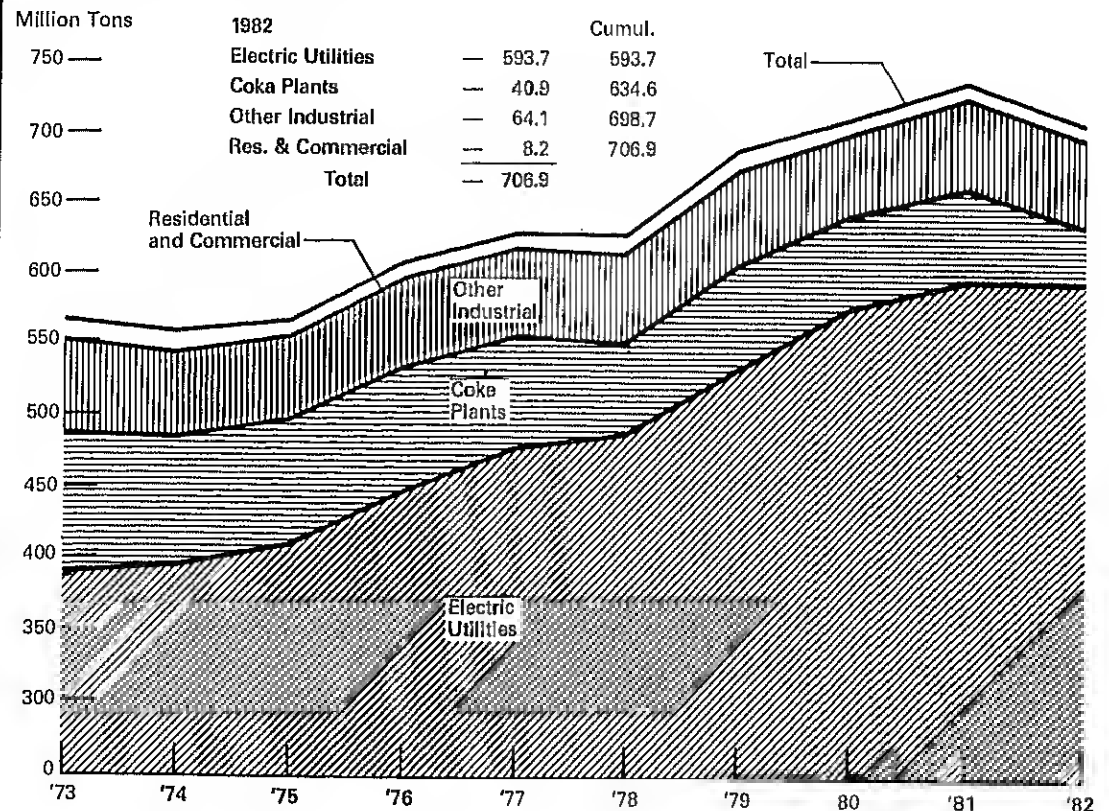


Table 8. Production of  
Coal, by Quarter, by  
State: 1981  
(Thousand Short Tons)

State	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total
<b>Bituminous Coal and Lignite</b>					
Alabama .....	7,384	2,123	7,712	7,248	24,467
Alaska .....	222	175	161	250	808
Arizona .....	1,857	3,430	3,246	3,076	11,609
Arkansas .....	65	37	64	63	229
Colorado .....	4,713	5,041	5,117	5,026	19,897
Georgia .....	1	2	1	-	4
Illinois .....	16,365	3,086	15,498	16,916	51,865
Indiana .....	8,248	3,653	8,516	8,896	29,313
Iowa .....	160	183	190	184	717
Kansas .....	353	297	340	371	1,361
Kentucky					
Eastern .....	29,103	21,087	33,810	33,883	117,883
Western .....	10,998	5,391	11,352	11,935	39,676
Total .....	40,101	26,478	45,162	45,818	157,560
Maryland .....	1,042	1,151	1,110	1,149	4,452
Missouri .....	1,443	445	1,372	1,620	4,880
Montana					
Bituminous .....	7,453	8,996	8,982	7,840	33,271
Lignite .....	73	75	70	72	290
Total .....	7,526	9,071	9,052	7,912	33,561
New Mexico .....	4,785	4,065	4,930	4,929	18,709
North Dakota (lignite) .....	4,713	4,332	4,380	4,697	18,122
Ohio .....	10,470	4,346	11,192	11,350	37,358
Oklahoma .....	1,339	1,025	1,706	1,716	5,786
Pennsylvania .....	20,199	12,260	22,105	23,519	78,083
Tennessee .....	2,600	2,073	3,102	2,770	10,545
Texas (lignite) .....	7,400	7,469	9,485	8,460	32,814
Utah .....	3,688	2,470	3,773	3,878	13,809
Virginia .....	11,229	7,725	11,770	11,254	41,978
Washington .....	1,103	989	1,340	1,203	4,635
West Virginia .....	31,545	7,900	35,788	37,581	112,814
Wyoming .....	25,235	24,902	25,949	26,883	102,969
Total .....	213,786	134,728	233,061	236,777	818,352
<b>Anthracite</b>					
Pennsylvania .....	1,325	1,180	1,517	1,401	5,423
U.S. Total .....	215,111	135,908	234,578	238,178	823,775

Sources: • Energy Information Administration, Form EIA-6, "Coal Distribution Report."  
• Selected State agencies.

Table 9. Production of  
Coal, by Quarter, by  
State: 1982  
(Thousand Short Tons)

State	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total
<b>Bituminous Coal and Lignite</b>					
Alabama .....	7,766	7,124	5,774	5,892	26,556
Alaska .....	231	183	176	243	833
Arizona .....	2,797	3,091	3,002	3,474	12,364
Arkansas .....	43	45	38	35	161
Colorado .....	5,018	4,785	4,066	4,449	18,318
Georgia .....	4	3	3	4	14
Illinois .....	15,914	16,991	14,279	13,091	60,275
Indiana .....	8,104	8,430	7,508	7,721	31,763
Iowa .....	160	133	136	137	566
Kansas .....	328	423	304	357	1,412
Kentucky					
Eastern .....	30,049	30,298	27,467	23,381	111,195
Western .....	10,564	9,832	8,921	9,703	39,020
Total .....	40,613	40,130	36,388	33,084	150,215
Maryland .....	1,812	1,056	1,036	713	3,817
Missouri .....	1,432	1,299	1,355	1,255	5,341
Montana					
Bituminous .....	6,248	7,191	6,929	7,348	27,716
Lignite .....	43	44	44	43	174
Total .....	6,291	7,235	6,973	7,391	27,894
New Mexico .....	4,404	4,606	4,911	6,023	19,944
North Dakota					
(lignite) .....	4,389	3,901	4,433	5,132	17,855
Ohio .....	10,283	9,511	8,507	8,109	36,490
Oklahoma .....	1,306	1,305	1,105	1,001	4,797
Pennsylvania .....	21,272	19,445	17,002	17,052	74,771
Tennessee .....	1,940	2,000	1,763	1,747	7,450
Texas					
(lignite) .....	9,012	7,698	9,419	8,689	34,818
Utah .....	4,529	4,545	3,947	4,008	17,029
Virginia .....	10,715	10,180	8,842	10,033	39,778
Washington .....	1,027	977	1,031	1,129	4,164
West Virginia .....	37,134	33,552	30,498	27,356	128,540
Wyoming .....	25,221	26,770	27,610	28,760	108,361
Total .....	220,946	215,426	200,266	196,885	833,523
<b>Anthracite</b>					
Pennsylvania .....	1,304	1,008	1,118	1,158	4,588
U.S. Total .....	222,250	216,434	201,384	198,043	838,112

Revised data.

Note: Totals may not equal sum of components due to independent rounding.

Sources: • Energy Information Administration, Form EIA-6, "Coal Distribution Report,"

• Weekly carloading reports, Car Service Division, Association of American Railroads,

• Selected State agencies.

Table 10. Production of  
Coal, by Quarter, by  
State: 1983  
(Thousand Short Tons)

State	First Quarter	Second Quarter	Third Quarter	Total
<b>Bituminous Coal and Lignite</b>				
Alabama .....	5,518	5,793	5,490	16,801
Alaska .....	224	163	168	555
Arizona .....	2,565	2,756	2,807	8,128
Arkansas .....	50	38	55	143
Colorado .....	4,323	4,294	3,903	12,520
Georgia .....	63	60	68	191
Illinois .....	15,059	13,597	14,367	43,023
Indiana .....	7,860	7,490	7,070	22,420
Iowa .....	80	94	117	291
Kansas .....	193	160	195	548
Kentucky				
Eastern .....	22,782	22,342	27,732	72,856
Western .....	9,346	8,659	8,798	26,803
Total .....	32,128	31,001	36,530	99,659
Maryland .....	531	824	884	2,239
Missouri .....	1,039	1,101	1,086	3,226
Montana .....	6,417	6,512	7,312	20,241
New Mexico .....	4,905	5,108	4,991	15,004
North Dakota				
(lignite) .....	4,506	4,045	4,587	13,138
Ohio .....	7,968	8,399	8,549	24,916
Oklahoma .....	1,198	1,067	1,153	3,418
Pennsylvania .....	14,876	15,512	16,384	46,772
Tennessee .....	1,738	1,703	1,923	5,364
Texas				
(lignite) .....	8,799	9,649	10,180	28,628
Utah .....	3,437	2,968	3,496	9,901
Virginia .....	8,334	0,232	8,488	25,054
Washington .....	1,120	733	1,085	2,938
West Virginia .....	27,825	27,551	28,256	83,632
Wyoming .....	29,478	26,205	29,439	85,122
Total .....	190,236	185,055	198,583	573,874
<b>Anthracite</b>				
Pennsylvania .....	816	878	1,240	2,934
U.S. Total .....	191,052	185,933	199,823	576,808

\*Preliminary.

Note: Totals may not equal sum of components due to independent rounding.

Sources: • Energy Information Administration, Form EIA-6, "Coal Distribution Report."  
Weekly carloading reports, Car Service Division, Association of American Railroads.

• Selected State agencies.

Table 11. World Coal  
Production:<sup>a</sup> 1978-1982  
(Million Short Tons)

Region and Country	1978	1979	1980	1981	1982*
<b>North America</b>					
Canada .....	34	33	40	44	47
Mexico .....	7	8	8	8	8
United States .....	670	781	830	824	838
Total .....	711	822	878	876	893
<b>South America</b>					
Brazil .....	4	8	9	6	6
Colombia .....	4	5	6	6	7
Other .....	2	2	1	2	2
Total .....	10	16	16	14	14
<b>Western Europe</b>					
Belgium .....	7	7	7	7	7
France .....	26	23	23	24	22
Germany, West .....	228	239	239	241	247
Greece .....	25	26	26	30	31
Spain .....	22	24	32	38	47
Turkey .....	15	22	18	19	19
United Kingdom .....	136	135	141	138	134
Yugoslavia .....	44	46	52	58	60
Other .....	6	6	6	6	7
Total .....	509	529	543	561	574
<b>Eastern Europe and U.S.S.R.</b>					
Albania .....	1	1	2	2	2
Bulgaria .....	28	31	33	32	35
Czechoslovakia .....	136	137	136	137	138
Germany, East .....	279	282	285	294	294
Hungary .....	28	28	28	29	29
Poland .....	258	264	254	219	260
Romania .....	32	36	39	41	41
U.S.S.R. ....	798	792	790	776	791
Total .....	1,568	1,571	1,566	1,529	1,580
<b>Africa</b>					
South Africa .....	100	114	127	144	154
Zimbabwe .....	3	4	4	3	3
Other .....	2	2	2	2	3
Total .....	105	120	133	149	161
<b>Middle East, Far East and Oceania</b>					
Australia .....	124	139	140	159	161
China .....	681	698	684	683	734
India .....	118	118	125	142	146
Japan .....	21	19	20	20	19
Korea, North .....	45	48	50	50	56
Korea, South .....	20	20	21	22	20
Taiwan .....	3	3	3	3	3
Other .....	15	17	18	19	20
Total .....	1,026	1,063	1,061	1,098	1,169
<b>World Total</b> .....	<b>3,921</b>	<b>4,121</b>	<b>4,197</b>	<b>4,227</b>	<b>4,382</b>

<sup>a</sup>Includes anthracite, subanthracite, bituminous, subbituminous, lignite and brown coal.

\*Preliminary.

Note: Totals may not equal sum of components due to independent rounding.

Source: • 1982 *International Energy Annual*, Energy Information Administration.

Figure 6. Production  
Trends of Leading Coal  
Producing Countries,  
1977-1982  
(Million Short Tons)

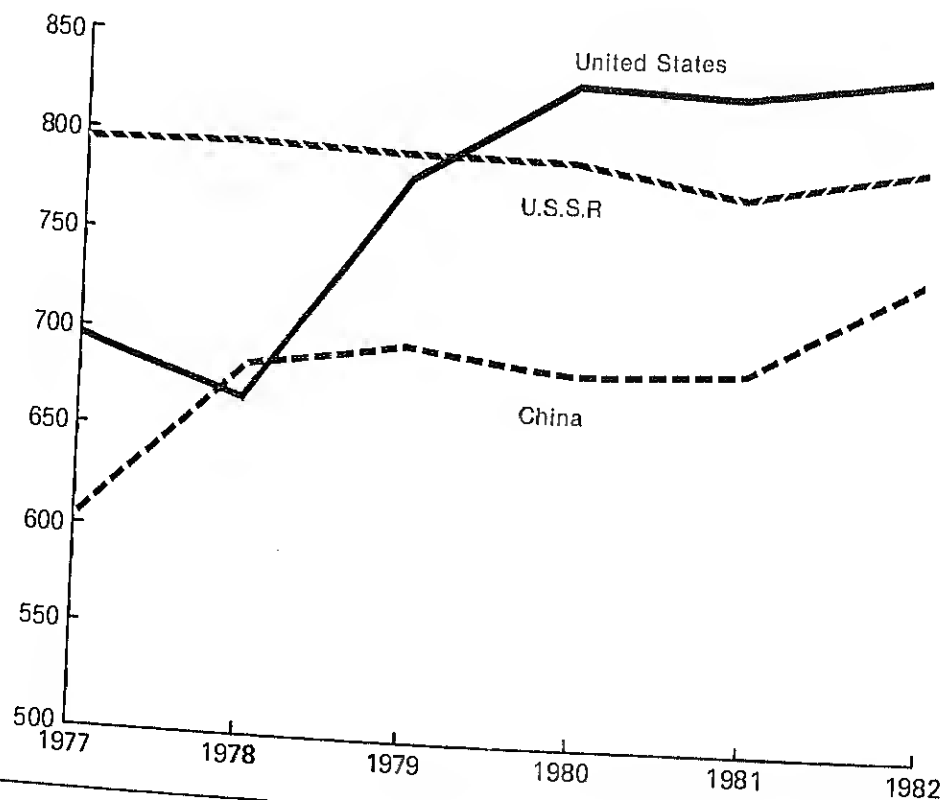




Table 12. Coal Supply  
and Disposition:  
1973-1983  
(Thousand Short Tons)

Month/Year	Production	Domestic Consumption	Imports	Exports <sup>a</sup>	Stocks <sup>b</sup>
1973 .....	598,568	562,584	127	53,587	104,335
1974 .....	610,023	558,402	2,080	60,661	96,323
1975 .....	654,641	562,641	940	66,309	128,050
1976 .....	684,913	603,790	1,203	60,021	134,438
1977 .....	697,205	625,291	1,647	54,312	157,098
1978 .....	670,164	625,225	2,953	40,714	145,551
1979 .....	781,134	680,524	2,059	66,042	181,646
1980 .....	829,700	702,729	1,194	91,742	204,028
1981 .....	823,775	732,627	1,043	112,541	185,274
January .....	65,927	67,580	35	5,795	198,603
February .....	70,918	59,735	104	6,771	197,962
March .....	78,266	60,069	77	9,710	207,340
April .....	36,253	54,649	63	8,271	187,143
May .....	38,100	55,025	96	6,086	168,126
June .....	61,555	59,685	138	6,158	158,274
July .....	74,076	67,394	13	10,762	154,423
August .....	78,782	65,896	150	11,315	157,141
September .....	81,720	59,722	69	11,900	164,970
October .....	85,241	59,161	94	12,360	175,384
November .....	76,577	58,695	76	11,849	183,044
December .....	76,368	65,017	127	11,564	185,274
1982 .....	838,112	706,911	742	106,277	195,254
January .....	R 67,138	68,692	71	6,177	173,931
February .....	R 71,169	59,746	30	8,964	173,193
March .....	R 83,943	58,236	12	10,423	179,484
April .....	R 73,587	53,274	10	10,831	186,458
May .....	R 71,127	54,844	109	10,110	192,926
June .....	R 71,720	55,950	9	10,680	198,377
July .....	R 60,535	63,828	69	9,182	189,997
August .....	R 72,898	63,528	131	7,385	190,310
September .....	R 67,951	56,734	71	8,683	189,967
October .....	R 70,852	55,034	66	9,972	195,107
November .....	R 64,055	56,831	87	7,807	196,700
December .....	R 63,136	60,214	76	6,064	195,254
1983 *					
January .....	62,103	63,118	78	4,471	191,130
February .....	60,487	54,573	71	4,302	198,782
March .....	68,462	55,364	120	6,291	191,530
April .....	R 60,630	52,827	144	6,115	193,402
May .....	R 62,980	54,382	102	6,952	196,982
June .....	R 62,323	58,331	133	7,279	197,037
July .....	56,468	NA	87	6,140	NA
August .....	72,973	NA	115	0,380	NA
September .....	70,382	NA	NA	NA	NA

<sup>a</sup>Excludes lignite until 1978.<sup>b</sup>Stocks held by coke plants, electric utilities, and the other industrial sector at end of period.

\*Preliminary data. R = Revised data. NA = Not available.

Note: Totals may not equal sum of components due to independent rounding.

Sources: • Production: Energy Information Administration, Form EIA-6, "Coal Distribution Report," selected State agencies.

• Consumption and Stocks: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report"; Forms EIA-5/5A, "Coke and Coal Chemicals — Quarterly/Annual"; Form EIA-6, "Coal Distribution Report."

• Imports and Exports: Bureau of the Census, U.S. Department of Commerce, Form IM 145 (Imports) and Form EM 522 (Exports).

Table 13. Bituminous  
Coal and Lignite Supply  
and Disposition:  
1973-1983  
(Thousand Short Tons)

Month/Year	Production	Domestic Consumption	Imports	Exports <sup>a</sup>	Stocks <sup>b</sup>
1973 .....	591,738	556,912	127	52,870	103,122
1974 .....	603,406	552,954	2,080	59,926	95,197
1975 .....	648,438	557,535	940	65,669	126,917
1976 .....	678,685	598,750	1,203	59,406	133,315
1977 .....	691,344	620,488	1,647	53,687	154,655
1978 .....	665,127	621,330	2,953	39,848	143,213
1979 .....	776,299	677,286	2,059	64,809	178,100
1980 .....	823,644	699,061	1,194	89,947	199,077
1981 .....	818,352	728,543	1,043	110,292	179,607
January .....	65,622	67,237	35	5,730	193,568
February .....	70,446	59,431	104	6,763	192,891
March .....	77,718	59,756	77	9,596	202,177
April .....	35,816	54,365	63	8,104	181,908
May .....	37,029	54,752	96	5,916	162,929
June .....	61,083	59,421	138	5,875	153,016
July .....	73,510	67,066	13	10,430	148,988
August .....	78,248	65,528	150	11,037	151,650
September .....	81,303	59,332	69	11,592	159,399
October .....	84,784	58,785	94	12,108	169,735
November .....	76,027	58,293	76	11,678	177,361
December .....	75,966	64,578	127	11,463	179,607
1982 .....	R833,523	703,561	742	105,297	189,085
January .....	R 66,752	68,358	71	6,030	168,371
February .....	R 70,753	59,456	30	8,920	167,676
March .....	R 83,441	57,958	12	10,339	173,882
April .....	R 73,288	53,024	10	10,753	180,807
May .....	R 70,767	54,590	109	10,069	187,248
June .....	R 71,371	55,735	9	10,635	192,664
July .....	R 60,180	63,532	69	9,076	184,238
August .....	R 72,483	63,242	131	7,299	184,429
September .....	R 67,603	56,491	71	8,606	183,991
October .....	R 70,477	54,764	66	9,851	189,028
November .....	R 63,682	56,529	87	7,700	190,551
December .....	R 62,726	59,881	76	6,020	189,085
1983* .....					
January .....	61,850	62,872	78	4,466	184,936
February .....	60,257	54,353	71	4,380	184,595
March .....	68,128	55,153	120	6,261	185,308
April .....	R 60,361	52,543	144	6,087	187,208
May .....	R 62,703	54,138	102	6,886	190,767
June .....	R 61,991	58,123	133	7,240	190,742
July .....	56,110	NA	87	6,062	NA
August .....	72,524	NA	115	8,265	NA
September .....	69,949	NA	NA	NA	NA

<sup>a</sup>Excludes lignite until 1978.<sup>b</sup>Stocks held by cokeplants, electric utilities, and the other industrial sector at end of period.

\*Preliminary data. R = Revised data. NA = Not available.

Note: Totals may not equal sum of components due to independent rounding.

Sources: • Production: Energy Information Administration, Form EIA-6, "Coal Distribution Report," selected State agencies.

• Consumption and Stocks: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report"; Forms EIA-5/5A, "Coke and Coal Chemicals— Quarterly/Annual"; Form EIA-6, "Coal Distribution Report."

• Imports and Exports: Bureau of the Census, U.S. Department of Commerce, Form IM 145 (Imports) and Form EM 522 (Exports).

Table 14. Anthracite  
Supply and Disposition:  
1973-1983  
(Thousand Short Tons)

Month/Year	Production	Domestic Consumption	Imports	Exports <sup>a</sup>	Stocks <sup>b</sup>
1973 .....	6,830	5,672	-	717	1,214
1974 .....	6,617	5,448	-	735	1,127
1975 .....	6,203	5,106	-	640	1,133
1976 .....	6,228	5,040	-	615	1,123
1977 .....	5,861	4,803	-	625	2,444
1978 .....	5,037	3,895	-	866	2,338
1979 .....	4,835	3,238	-	1,233	3,546
1980 .....	6,056	3,667	-	1,795	4,951
1981 .....	5,423	4,084	-	2,249	5,667
January .....	305	343	-	65	5,035
February .....	472	303	-	8	5,070
March .....	548	313	-	114	5,163
April .....	437	284	-	167	5,236
May .....	271	273	-	170	5,197
June .....	472	264	-	283	5,258
July .....	566	328	-	332	5,435
August .....	534	368	-	278	5,491
September .....	417	390	-	307	5,570
October .....	457	376	-	252	5,650
November .....	550	402	-	171	5,683
December .....	394	439	-	101	5,667
1982 .....	R 4,500	3,349	-	980	6,169
January .....	R 386	335	-	147	5,560
February .....	R 416	290	-	44	5,517
March .....	R 502	278	-	84	5,602
April .....	R 299	251	-	79	5,651
May .....	R 360	253	-	41	5,678
June .....	R 349	214	-	45	5,707
July .....	R 355	296	-	106	5,759
August .....	R 415	285	-	86	5,882
September .....	R 348	244	-	77	5,976
October .....	R 375	269	-	121	6,079
November .....	R 373	302	-	107	6,149
December .....	R 410	332	-	43	6,169
1983 *					
January .....	253	246	-	5	6,194
February .....	230	220	-	2	6,187
March .....	333	211	-	30	6,222
April .....	R 269	284	-	28	6,194
May .....	R 277	244	-	66	6,215
June .....	R 332	208	-	38	6,295
July .....	358	NA	-	79	NA
August .....	449	NA	-	115	NA
September .....	433	NA	-	NA	NA

<sup>a</sup>Excludes lignite until 1978.<sup>b</sup>Stocks held by coke plants, electric utilities, and the other industrial sector at end of period.

\*Preliminary data. R = Revised data. NA = Not available.

Note: Totals may not equal sum of components due to independent rounding.

Sources: • Production: Energy Information Administration, Form EIA-6, "Coal Distribution Report," selected State agencies.

• Consumption and Stocks: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report"; Forms EIA-6/5A, "Coke and Coal Chemicals — Quarterly/Annual"; Form EIA-6, "Coal Distribution Report."

• Imports and Exports: Bureau of the Census, U.S. Department of Commerce, Form IM 145 (Imports) and Form EM 522 (Exports).

Table 15. Coke Supply  
and Disposition:  
1973-1983  
(Thousand Short Tons)

Quarter/Year	Production	Domestic Consumption	Imports	Exports	Producers Stocks
1973 .....	64,324	65,765	1,078	1,395	1,184
1974 .....	61,581	64,092	3,540	1,278	935
1975 .....	57,207	53,687	1,819	1,273	4,996
1976 .....	58,333	56,834	1,311	1,315	6,491
1977 .....	53,509	54,144	1,829	1,241	6,444
1978 .....	49,009	56,948	5,722	693	3,534
1979 .....	52,943	53,026	3,974	1,440	5,185
1980 .....	46,132	41,278	659	2,071	8,627
1981 .....	42,786	44,046	527	1,170	6,724
1st Quarter .....	11,178	12,067	114	266	7,586
2nd Quarter .....	9,853	12,229	175	395	4,990
3rd Quarter .....	11,175	10,918	161	210	5,198
4th Quarter .....	10,580	8,832	77	299	6,724
1982 .....	28,115	25,778	120	993	8,190
1st Quarter .....	8,828	7,942	74	229	7,455
2nd Quarter .....	7,507	6,819	39	311	7,871
3rd Quarter .....	6,270	5,870	4	308	7,969
4th Quarter .....	5,509	5,147	4	145	8,190
1983*					
1st Quarter .....	5,579	7,861	4	131	5,781
2nd Quarter .....	6,451	7,467	4	200	4,569

\*Preliminary data.

Note: Totals may not equal sum of components due to independent rounding.

Sources: • 1973-1975: Bureau of Mines, U.S. Department of the Interior, *Minerals Yearbook*, "Coke and Coal Chemicals."

- 1976-1980: Energy Information Administration, *Coke and Coal Chemicals Annual*.
- 1981: Energy Information Administration, *Coke Plant Report - Quarterly*.
- 1982-1983: Energy Information Administration, *Quarterly Coal Report*.

Table 16. Consumption  
of Coal: 1973-1983  
(in thousand Short Tons)

Month/Year	Industrial				Total
	Electric Utilities	Coke Plants <sup>a</sup>	Other Industrial Including Transportation	Residential and Commercial	
1973 .....	389,212	94,101	68,154	11,117	562,584
1974 .....	391,811	90,191	64,983	11,417	558,402
1975 .....	405,962	83,598	63,670	9,410	562,641
1976 .....	448,371	04,704	61,799	8,916	603,790
1977 .....	477,126	77,739	61,472	8,954	625,291
1978 .....	481,235	71,394	63,085	9,511	625,225
1979 .....	527,051	77,368	67,717	8,388	680,524
1980 .....	569,274	66,657	60,347	6,451	702,729
1981 .....	596,797	61,014	67,395	7,421	732,627
January .....	54,688	5,465	6,532	895	67,580
February .....	47,914	5,177	5,932	712	59,735
March .....	48,398	5,532	5,665	474	60,069
April .....	43,677	4,862	5,548	562	54,649
May .....	44,999	4,259	5,297	470	55,025
June .....	50,000	4,460	4,845	300	59,605
July .....	56,144	5,449	5,371	430	67,394
August .....	54,483	5,434	5,520	459	65,896
September .....	48,483	5,340	5,312	587	59,722
October .....	47,800	5,158	5,577	626	59,161
November .....	47,014	5,037	5,793	851	58,695
December .....	53,116	4,842	6,003	1,056	65,017
1982 .....	593,666	40,908	64,097	8,240	706,911
January .....	56,825	4,444	6,430	993	68,692
February .....	48,878	4,340	5,835	693	59,746
March .....	47,884	4,173	5,616	563	58,236
April .....	43,490	3,708	5,373	703	53,274
May .....	45,622	3,622	5,133	467	54,844
June .....	47,424	3,481	4,681	364	55,950
July .....	55,248	3,121	4,031	628	63,028
August .....	54,838	3,050	4,962	670	63,528
September .....	40,414	2,924	4,759	637	56,734
October .....	46,330	2,757	5,287	660	55,034
November .....	47,799	2,693	5,494	845	56,831
December .....	50,914	2,507	5,695	1,018	60,214
1983 *					
January .....	53,351	2,013	5,963	990	63,118
February .....	45,772	2,742	5,399	660	54,573
March .....	47,039	2,567	5,200	557	55,364
April .....	43,589	3,206	5,402	630	52,827
May .....	45,691	3,145	5,165	381	54,382
June .....	50,362	2,734	4,934	301	58,331
July .....	60,390	NA	NA	NA	NA
August .....	64,170	NA	NA	NA	NA

<sup>a</sup>Bituminous coal and anthracite only.

\*Preliminary data. NA = Not available.

Sources: • Energy Information Administration, Form EIA-759, "Monthly Power Plant Report"; Form EIA-3, "Quarterly Coal Consumption Report—Manufacturing Plants"; Forms EIA-5/5A, "Coke and Coal Chemicals—Quarterly/Annual"; Form EIA-6, "Coal Distribution Report."

Table 17. Consumption  
of Bituminous Coal and  
Lignite, 1973-1983  
(Thousand Short Tons)

Month/Year	Electric Utilities	Industrial		Residential and Commercial	Total
		Coke Plants <sup>a</sup>	Other Industrial		
1973 .....	387,769	93,634	67,309	8,200	556,912
1974 .....	390,313	89,747	64,054	8,840	552,954
1975 .....	404,483	83,272	62,498	7,282	557,535
1976 .....	447,021	84,324	60,505	6,900	598,750
1977 .....	475,701	77,369	60,398	7,020	620,488
1978 .....	480,171	71,078	62,167	7,914	1,330
1979 .....	526,005	77,009	67,141	7,131	677,286
1980 .....	568,322	66,493	59,322	4,924	699,061
1981 .....	595,575	60,888	66,639	5,440	728,543
January .....	54,607	5,450	6,470	710	67,237
February .....	47,855	5,161	5,870	545	59,431
March .....	48,323	5,516	5,603	314	59,756
April .....	43,604	4,850	5,479	432	54,365
May .....	44,909	4,250	5,231	363	54,752
June .....	49,975	4,451	4,785	210	59,421
July .....	56,042	5,442	5,305	277	67,066
August .....	54,350	5,426	5,450	302	65,528
September .....	48,385	5,329	5,238	379	59,332
October .....	47,685	5,150	5,519	431	58,785
November .....	46,073	5,030	5,739	651	58,293
December .....	52,968	4,833	5,950	827	64,578
1982 .....	592,591	40,859	63,513	6,598	703,561
January .....	56,737	4,437	6,366	818	68,358
February .....	48,795	4,334	5,792	535	59,456
March .....	47,811	4,165	5,571	411	57,958
April .....	43,403	3,704	5,328	589	53,024
May .....	45,523	3,616	5,087	364	54,590
June .....	47,330	3,476	4,635	294	55,735
July .....	55,140	3,118	4,784	490	63,532
August .....	54,742	3,056	4,914	530	63,242
September .....	40,348	2,922	4,712	509	56,491
October .....	46,248	2,755	5,241	520	54,764
November .....	47,699	2,691	5,444	695	56,529
December .....	50,814	2,586	5,638	843	59,881
1983*					
January .....	53,279	2,810	5,923	860	62,872
February .....	45,699	2,740	5,374	540	54,353
March .....	46,965	2,565	5,172	451	55,153
April .....	43,497	3,204	5,340	502	52,543
May .....	45,586	3,143	5,105	304	54,138
June .....	50,274	2,732	4,877	240	58,123
July .....	60,301	NA	NA	NA	NA
August .....	64,079	NA	NA	NA	NA

<sup>a</sup>Bituminous coal only.

\*Preliminary data. NA= Not available.

Note: Totals may not equal sum of components due to independent rounding.

Sources: • Energy Information Administration, Form EIA-759, "Monthly Power Plant Report"; Form EIA-3, "Quarterly Coal Consumption Report—Manufacturing Plants"; Forms EIA-5/5A, "Coke and Coal Chemicals—Quarterly/Annual"; Form EIA-6, "Coal Distribution Report."

Table 18. Consumption  
of Anthracite:  
1973-1983  
(Thousand Short Tons)

Month/Year	Electric	Industrial		Residential and Commercial	Total
		Coke Plants	Other Industrial		
1973 .....	1,443	467	845	2,917	5,672
1974 .....	1,498	444	929	2,577	5,448
1975 .....	1,488	326	1,172	2,128	5,106
1976 .....	1,358	388	1,294	2,016	5,040
1977 .....	1,425	378	1,074	1,934	4,803
1978 .....	1,864	316	918	1,597	3,895
1979 .....	1,846	359	576	1,257	3,238
1980 .....	951	163	1,025	1,528	3,667
1981 .....	1,221	126	756	1,981	4,084
January .....	81	15	62	185	343
February .....	58	16	62	167	303
March .....	75	16	62	160	313
April .....	73	12	69	130	284
May .....	91	9	66	107	273
June .....	105	9	68	90	264
July .....	182	7	66	153	328
August .....	133	8	70	157	368
September .....	98	18	74	208	390
October .....	115	8	58	195	376
November .....	141	7	54	200	402
December .....	148	9	53	229	439
1982 .....	1,875	48	584	1,642	3,349
January .....	89	7	64	175	335
February .....	83	6	43	158	290
March .....	73	8	45	152	278
April .....	88	4	45	114	251
May .....	98	6	46	103	253
June .....	94	5	46	69	214
July .....	108	3	47	138	296
August .....	95	2	48	140	285
September .....	67	2	47	128	244
October .....	81	2	46	140	269
November .....	188	2	50	150	302
December .....	99	1	57	175	332
1983*					
January .....	73	3	40	130	246
February .....	73	2	25	120	220
March .....	75	2	28	106	211
April .....	92	2	62	128	284
May .....	184	2	60	77	243
June .....	88	2	57	61	208
July .....	89	NA	NA	NA	NA
August .....	92	NA	NA	NA	NA

\*Preliminary data. NA = Not available.

Sources: • Energy Information Administration, Form EIA-759, "Monthly Power Plant Report"; Form EIA-3, "Quarterly Coal Consumption Report—Manufacturing Plants"; Forms EIA-5/5A, "Coke and Coal Chemicals—Quarterly/Annual"; Form EIA-6, "Coal Distribution Report."

Table 19. Coal  
Consumption at Electric  
Utilities, by Census  
Region, by State  
(Thousand Short Tons)

Census Region and State	August 1983	July 1983	August 1982	Year to Date		
				1983	1982	Percent Change
<b>New England Total</b>	<b>325</b>	<b>400</b>	<b>450</b>	<b>3,138</b>	<b>2,640</b>	<b>23.3</b>
Connecticut	-	-	-	-	-	-
Maine	-	-	-	-	-	-
Massachusetts	239	316	337	2,486	1,935	28.5
New Hampshire	82	80	111	631	500	7.0
Rhode Island	0	0	0	0	0	-
Vermont	3	3	3	21	21	.0
<b>Middle Atlantic Total</b>	<b>4,858</b>	<b>4,804</b>	<b>4,028</b>	<b>33,962</b>	<b>33,802</b>	<b>.6</b>
New Jersey	330	318	275	2,093	1,936	8.1
New York	576	513	558	4,481	4,436	1.0
Pennsylvania	3,752	3,974	3,195	27,388	27,430	-.2
<b>East North Central Total</b>	<b>14,675</b>	<b>13,707</b>	<b>12,580</b>	<b>97,374</b>	<b>97,780</b>	<b>-.4</b>
Illinois	3,395	3,035	2,639	22,224	21,353	4.1
Indiana	3,260	3,206	2,827	22,310	20,961	6.4
Michigan	2,104	2,037	1,943	15,228	14,575	4.5
Ohio	4,483	4,011	3,934	27,618	31,760	-13.1
Wisconsin	1,433	1,418	1,238	9,994	9,101	9.8
<b>West North Central Total</b>	<b>9,177</b>	<b>8,559</b>	<b>7,163</b>	<b>55,214</b>	<b>63,148</b>	<b>3.9</b>
Iowa	1,373	1,257	1,034	7,972	7,910	.8
Kansas	1,571	1,442	1,168	8,454	7,823	8.1
Minnesota	1,189	1,109	647	7,184	7,826	-6.1
Missouri	2,706	2,437	2,376	18,004	14,994	6.7
Nebraska	651	701	520	4,011	3,494	14.8
North Dakota	1,493	1,391	1,218	10,085	9,514	6.0
South Dakota	194	222	199	1,524	1,785	-14.6
<b>South Atlantic Total</b>	<b>11,492</b>	<b>10,774</b>	<b>9,915</b>	<b>72,516</b>	<b>72,390</b>	<b>.2</b>
Delaware	273	269	160	1,804	1,011	78.5
District of Columbia	-	-	-	-	-	-
Florida	1,282	1,262	882	8,368	8,255	33.7
Georgia	2,488	2,329	2,165	15,323	14,727	4.1
Maryland	656	567	495	3,975	3,004	1.8
North Carolina	2,560	2,223	2,307	15,284	16,668	-8.3
South Carolina	759	735	847	4,958	5,955	-18.8
Virginia	732	652	578	4,468	4,412	1.3
West Virginia	2,742	2,736	2,482	18,338	10,458	-5.8
<b>East South Central Total</b>	<b>7,226</b>	<b>8,516</b>	<b>5,975</b>	<b>41,011</b>	<b>41,354</b>	<b>-.8</b>
Alabama	1,988	1,824	1,625	10,804	10,201	5.9
Kentucky	2,661	2,335	2,200	16,108	17,407	-7.5
Mississippi	401	403	417	2,545	2,705	-5.9
Tennessee	2,176	1,955	1,733	11,556	11,042	4.7
<b>West South Central Total</b>	<b>9,729</b>	<b>9,381</b>	<b>7,802</b>	<b>81,330</b>	<b>51,879</b>	<b>18.7</b>
Arkansas	1,454	987	896	6,407	5,107	25.5
Louisiana	624	500	399	3,801	1,707	110.9
Oklahoma	1,297	1,308	1,313	7,963	7,248	9.0
Texas	6,354	6,486	5,394	43,359	37,816	15.3
<b>Mountain Total</b>	<b>6,352</b>	<b>5,874</b>	<b>6,457</b>	<b>43,203</b>	<b>46,070</b>	<b>-4.1</b>
Arizona	1,153	1,198	1,410	8,250	9,533	-13.5
Colorado	1,053	1,063	988	8,017	8,371	-4.2
Idaho	-	-	-	-	-	-
Montana	229	121	243	1,198	1,365	-12.2
Nevada	644	601	587	3,813	4,250	-10.5
New Mexico	1,190	1,218	1,153	9,120	7,378	23.6
Utah	530	500	428	3,213	3,188	.8
Wyoming	1,552	1,172	1,559	9,592	10,970	-12.6
<b>Pacific Total</b>	<b>536</b>	<b>375</b>	<b>468</b>	<b>2,617</b>	<b>2,483</b>	<b>6.2</b>
California	-	-	-	-	-	-
Oregon	0	0	69	0	431	-100.0
Washington	510	350	377	2,407	1,812	32.9
Alaska	26	25	22	210	220	-4.8
Hawaii	-	-	-	-	-	-
<b>U.S. Total</b>	<b>64,170</b>	<b>60,390</b>	<b>54,838</b>	<b>410,385</b>	<b>400,209</b>	<b>2.5</b>

Note: Total may not equal sum of components because of independent rounding.  
Source: Energy Information Administration, Form EIA 759, "Monthly Power Plant Report."



Table 20. Consumption  
and Stocks of Coal at  
Manufacturing Plants,<sup>a</sup>  
by State: 1982  
(Short Tons)

State	Consumption	Beginning Stocks	Ending Stocks
Alabama	1,807,128	303,952	306,565
Arizona	638,041	w	66,405
Arkansas	349,973	41,258	55,342
California	1,549,768	379,609	330,923
Colorado	750,412	88,188	97,077
Delaware	w	w	w
Florida	441,272	72,855	51,066
Georgia	1,082,442	205,637	177,024
Idaho	411,174	186,860	133,136
Illinois	2,803,089	551,431	528,181
Indiana	4,743,768	527,018	1,049,998
Iowa	1,096,482	324,950	318,263
Kansas	357,384	95,911	90,641
Kentucky	1,275,321	257,344	195,660
Louisiana	w	w	w
Maine	w	w	w
Maryland	648,387	48,243	24,938
Massachusetts	w	w	w
Michigan	3,012,310	1,178,011	955,187
Minnesota	1,011,297	149,067	139,922
Mississippi	w	w	w
Missouri	1,264,092	180,929	228,281
Montana	220,938	42,684	35,204
Nebraska	w	89,323	w
Nevada	177,783	w	7,587
New Hampshire	w	w	w
New Jersey	w	w	w
New Mexico	w	w	w
New York	2,265,515	425,405	342,954
North Carolina	1,564,979	239,718	228,894
North Dakota	w	w	w
Ohio	5,105,740	672,022	614,769
Oklahoma	643,550	188,399	216,348
Oregon	w	w	w
Pennsylvania	3,438,324	573,937	494,178
South Carolina	1,665,649	283,488	220,772
South Dakota	w	w	w
Tennessee	2,943,883	431,096	417,858
Texas	3,928,779	478,274	409,569
Utah	790,409	127,758	140,110
Virginia	2,947,899	417,619	393,889
Washington	303,861	19,644	25,733
West Virginia	1,721,729	266,414	218,340
Wisconsin	1,888,654	595,216	537,290
Wyoming	1,089,059	w	95,604
U.S. Total	55,780,604	9,905,623	9,479,167

<sup>a</sup>Excludes coke plants.

W = Withheld to avoid disclosure of individual company data.

Note: The data presented here are the only data reported directly by respondents on Form EIA-3. EIA estimates that these data cover approximately 97 percent of all the coal consumed by manufacturing plants in the United States during 1982.

Source: Energy Information Administration, Form EIA-3, "Quarterly Coal Consumption Report — Manufacturing Plants."

Table 21. Consumption  
and Stocks of Coal at  
Manufacturing Plants,<sup>a</sup>  
by Standard Industrial  
Classification (SIC)  
Code: 1982  
(Short Tons)

SIC Code	Major Industry Group	Consumption	Beginning Stocks	Ending Stocks
20	Food & Kindred Products .....	4,844,987	922,229	870,179
21	Tobacco Products .....	367,850	108,094	110,022
22	Textile Mill Products .....	2,129,473	438,399	383,857
23	Apparel, Other Textile Products ...	W	W	W
24	Lumber and Wood Products .....	404,294	69,600	54,959
25	Furniture and Fixtures .....	294,926	71,650	68,335
26	Paper and Allied Products .....	9,008,658	1,535,175	1,461,571
27	Printing and Publishing .....	W	W	W
28	Chemicals, Allied Products .....	14,249,529	2,419,384	2,113,202
29	Petroleum and Coal Products .....	266,843	15,694	23,868
30	Rubber, Miscellaneous Plastic Products .....	575,389	72,127	56,360
31	Leather, Leather Products .....	32,649	3,803	4,796
32	Stone, Clay, Glass Products .....	11,392,880	1,934,100	1,614,858
33 <sup>a</sup>	Primary Metal Industries .....	7,865,493	969,910	1,465,251
34	Fabricated Metal Products .....	414,305	120,944	125,801
35	Machinery, Except Electric .....	707,874	278,476	314,140
36	Electric, Electronic Equipment .....	360,226	88,342	80,314
37	Transportation Equipment .....	1,995,229	725,892	621,044
38	Instruments, Related Products .....	W	W	W
39	Miscellaneous Manufacturing Industries .....	W	W	W
U.S. Total	.....	55,780,604	9,905,623	9,479,167

<sup>a</sup>Excludes coke plants.

W = Withheld to avoid disclosure of individual company data.

Note: The data presented here are the only data reported directly by respondents on Form EIA-3. EIA estimates that these data cover approximately 97 percent of all the coal consumed by manufacturing plants in the United States during 1982.

Source: Energy Information Administration, Form EIA-3, "Quarterly Coal Consumption Report — Manufacturing Plants."

Table 22. Stocks of  
Coal: 1973-1983  
(Thousand Short Tons)

End of Month/Year	Consumers				Producers and Distributors
	Electric Utilities	Coke Plants <sup>a</sup>	Other Industrial	Total	
1973 .....	86,967	6,998	10,370	104,335	NA
1974 .....	83,509	6,209	6,605	96,323	NA
1975 .....	110,724	8,797	8,529	128,050	NA
1976 .....	117,436	9,902	7,100	134,438	NA
1977 .....	133,219	12,816	11,063	157,098	NA
1978 .....	128,225	8,278	9,048	145,551	NA
1979 .....	159,714	10,155	11,777	181,646	20,826
1980 .....	183,010	9,067	11,951	204,028	24,379
1981 .....	168,893	6,475	9,906	185,274	24,149
January .....	176,975	9,634	11,994	198,603	24,880
February .....	175,715	10,211	12,036	197,962	24,311
March .....	183,983	10,788	12,569	207,340	23,859
April .....	169,221	6,952	10,970	187,143	23,249
May .....	153,415	4,850	9,861	168,126	22,757
June .....	144,520	4,500	9,254	158,274	22,265
July .....	140,124	5,074	9,225	154,423	22,671
August .....	142,318	5,648	9,175	157,141	23,217
September .....	149,526	6,163	9,281	164,970	23,417
October .....	159,676	6,308	9,400	175,384	23,846
November .....	167,002	6,392	9,650	183,044	23,990
December .....	168,893	6,475	9,906	185,274	24,149
1982 .....	181,132	4,642	9,479	195,254	36,784
January .....	158,469	6,207	9,255	173,931	27,890
February .....	158,136	5,909	9,148	173,193	30,047
March .....	164,518	5,612	9,354	179,484	32,995
April .....	171,390	5,931	9,137	186,458	34,289
May .....	177,461	6,231	9,234	192,926	36,154
June .....	182,513	6,532	9,331	198,377	36,876
July .....	174,503	6,166	9,328	189,997	38,258
August .....	175,194	5,800	9,316	190,310	38,972
September .....	175,225	5,434	9,308	189,967	39,678
October .....	180,571	5,171	9,365	195,107	38,719
November .....	182,368	4,908	9,424	196,700	37,752
December .....	181,132	4,642	9,479	195,254	36,784
1983 *					
January .....	177,832	4,338	8,960	191,130	37,610
February .....	178,310	4,034	8,439	190,783	38,426
March .....	179,883	3,728	7,919	191,530	39,252
April .....	181,371	4,089	7,942	193,402	38,595
May .....	184,567	4,450	7,965	196,982	37,938
June .....	184,236	4,812	7,989	197,037	37,282
July .....	168,576	NA	NA	NA	NA
August .....	162,008	NA	NA	NA	NA

<sup>a</sup>Bituminous coal and anthracite only.

\*Preliminary data. NA = Not available.

Sources: • Energy Information Administration, Form EIA-759, "Monthly Power Plant Report"; Form EIA-3, "Quarterly Coal Consumption Report—Manufacturing Plants"; Forms EIA-5/5A, "Coke and Coal Chemicals—Quarterly/Annual"; Form EIA-6, "Coal Distribution Report."

Table 23. Stocks of  
Bituminous Coal and  
Lignite: 1973-1983  
(Thousand Short Tons)

End of Month/Year	Consumers				Producers and Distributors
	Electric Utilities	Coke Plants <sup>a</sup>	Other Industrial	Total	
1973 .....	85,902	6,875	10,345	103,122	NA
1974 .....	82,580	6,037	6,580	95,197	NA
1975 .....	109,742	8,671	8,504	126,917	NA
1976 .....	116,436	9,804	7,075	133,315	NA
1977 .....	130,899	12,721	11,035	154,655	NA
1978 .....	126,047	8,162	9,004	143,213	NA
1979 .....	156,440	10,028	11,632	178,100	20,267
1980 .....	178,269	9,017	11,791	199,077	23,947
1981 .....	163,356	6,446	9,805	179,607	23,780
January .....	172,151	9,583	11,834	193,568	24,487
February .....	170,055	10,159	11,877	192,891	23,896
March .....	179,032	10,735	12,410	202,177	23,422
April .....	164,187	6,900	10,821	181,908	22,822
May .....	148,407	4,800	9,722	162,929	22,340
June .....	139,439	4,452	9,125	153,016	21,856
July .....	134,855	5,027	9,106	148,988	22,348
August .....	136,981	5,602	9,069	151,650	22,840
September .....	144,097	6,118	9,184	159,399	23,056
October .....	154,165	6,268	9,302	169,735	23,482
November .....	161,454	6,357	9,550	177,361	23,631
December .....	163,356	6,446	9,805	179,607	23,780
1982 .....	175,053	4,625	9,407	189,085	36,112
January .....	153,032	6,181	9,158	168,371	26,695
February .....	152,735	5,887	9,054	167,676	29,611
March .....	159,030	5,594	9,258	173,882	32,527
April .....	165,848	5,914	9,045	180,807	33,769
May .....	171,892	6,216	9,140	187,248	35,583
June .....	176,911	6,518	9,235	192,670	36,254
July .....	168,845	6,153	9,240	184,238	37,630
August .....	169,403	5,788	9,238	184,429	38,340
September .....	169,329	5,422	9,240	183,991	39,042
October .....	174,579	5,157	9,292	189,028	38,071
November .....	176,308	4,892	9,351	190,551	37,092
December .....	175,053	4,625	9,407	189,085	36,112
1983 *					
January .....	171,725	4,323	8,888	184,936	36,923
February .....	172,205	4,021	8,369	184,595	37,734
March .....	173,740	3,718	7,850	185,308	38,546
April .....	175,251	4,080	7,877	187,208	37,922
May .....	178,422	4,442	7,903	190,767	37,298
June .....	178,006	4,805	7,931	190,742	36,674
July .....	162,277	NA	NA	NA	NA
August .....	155,708	NA	NA	NA	NA

<sup>a</sup>Bituminous coal only.

\*Preliminary data. NA= Not available.

Note: Totals may not equal sum of components due to independent rounding.

Sources: • Energy Information Administration, Form EIA-759, "Monthly Power Plant Report"; Form EIA-3, "Quarterly Coal Consumption Report—Manufacturing Plants"; Forms EIA-5/5A, "Coke and Coal Chemicals—Quarterly/Annual"; Form EIA-6, "Coal Distribution Report."

Table 24. Stocks of  
Anthracite: 1973-1983  
(Thousand Short Tons)

End of Month/Year	Consumers				Producers and Distributors
	Electric Utilities	Coke Plants	Other Industrial	Total	
1973 .....	1,066	123	25	1,214	NA
1974 .....	930	172	25	1,127	NA
1975 .....	982	126	25	1,133	NA
1976 .....	1,000	98	25	1,123	NA
1977 .....	2,321	95	28	2,444	NA
1978 .....	2,178	116	44	2,338	NA
1979 .....	3,274	127	145	3,546	559
1980 .....	4,741	50	160	4,951	432
1981 .....	5,537	29	101	5,667	370
January .....	4,824	51	160	5,035	393
February .....	4,859	52	159	5,070	415
March .....	4,951	53	159	5,163	437
April .....	5,035	52	149	5,236	427
May .....	5,008	50	139	5,197	417
June .....	5,081	48	129	5,258	408
July .....	5,269	47	119	5,435	323
August .....	5,337	46	108	5,491	377
September .....	5,428	45	97	5,570	361
October .....	5,512	40	98	5,650	364
November .....	5,548	35	100	5,683	367
December .....	5,537	29	101	5,667	370
1982 .....	6,080	17	72	6,169	672
January .....	5,437	26	97	5,560	403
February .....	5,401	22	94	5,517	436
March .....	5,480	18	96	5,602	469
April .....	5,542	17	92	5,651	520
May .....	5,569	15	94	5,678	571
June .....	5,603	14	90	5,707	622
July .....	5,658	13	88	5,759	628
August .....	5,791	13	78	5,882	632
September .....	5,896	12	68	5,976	636
October .....	5,992	14	73	6,079	648
November .....	6,069	16	73	6,149	660
December .....	6,080	17	72	6,169	672
1983*					
January .....	6,107	15	72	6,194	695
February .....	6,104	13	70	6,187	692
March .....	6,143	10	69	6,222	706
April .....	6,120	9	65	6,194	673
May .....	6,145	8	62	6,215	640
June .....	6,230	7	58	6,295	608
July .....	6,299	NA	NA	NA	NA
August .....	6,380	NA	NA	NA	NA

\*Preliminary data. NA= Not available.

Note: Totals may not equal sum of components due to Independent rounding.

Sources: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report";  
Form EIA-3, "Quarterly Coal Consumption Report — Manufacturing Plants"; Forms EIA-5/5A,  
"Coke and Coal Chemicals — Quarterly/Annual"; Form EIA-6, "Coal Distribution Report."

Figure 7. Year-End  
Coal Stocks  
1974, 1977, 1982

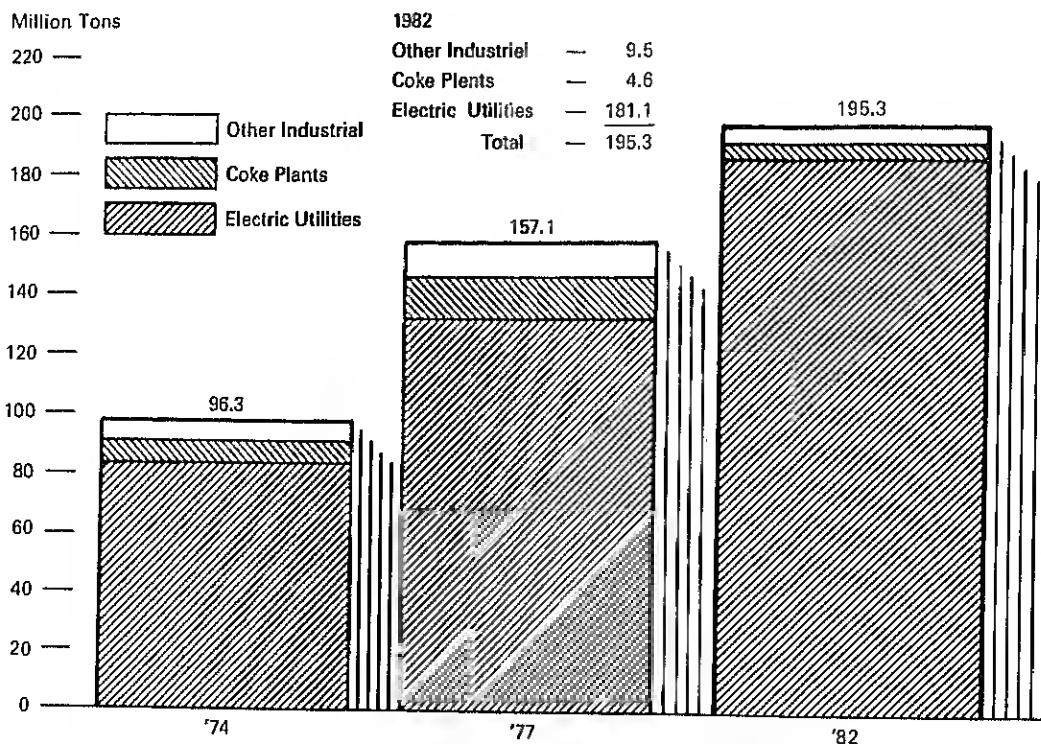


Figure 8. Exports  
of Bituminous Coal,  
1973-1982

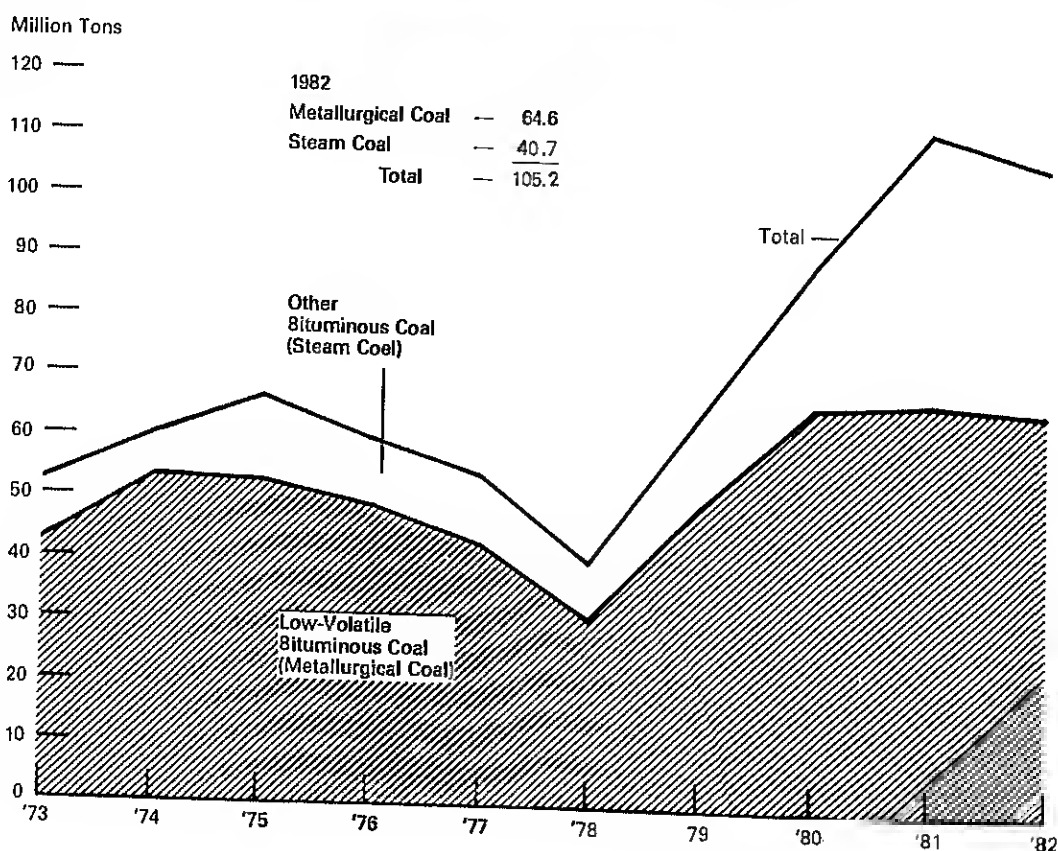


Table 25. Stocks of  
Coal at Electric Utilities,  
by Census Region  
and State  
(Thousand Short Tons)

Census Region and State	August 31, 1983	July 31, 1983	August 31, 1982	Percent Difference August 31: 1983 versus 1982
<b>New England Total</b> .....	<b>857</b>	<b>784</b>	<b>928</b>	<b>3.1</b>
Connecticut .....	-	-	-	-
Maine .....	-	-	-	-
Massachusetts .....	598	412	605	-2.8
New Hampshire .....	331	331	281	17.9
Rhode Island .....	38	38	38	.0
Vermont .....	0	3	5	-97.1
<b>Middle Atlantic Total</b> .....	<b>14,523</b>	<b>14,775</b>	<b>15,918</b>	<b>-8.8</b>
New Jersey .....	509	494	834	-39.0
New York .....	1,216	1,144	1,367	-11.0
Pennsylvania .....	12,798	13,137	13,718	-6.7
<b>East North Central Total</b> .....	<b>39,151</b>	<b>39,854</b>	<b>43,676</b>	<b>-10.4</b>
Illinois .....	8,368	8,873	10,261	-18.5
Indiana .....	8,317	8,709	9,929	-16.2
Michigan .....	7,318	6,829	7,691	-4.9
Ohio .....	9,093	9,499	9,212	-1.3
Wisconsin .....	6,056	5,944	6,583	-8.0
<b>West North Central Total</b> .....	<b>22,860</b>	<b>23,298</b>	<b>25,288</b>	<b>-10.3</b>
Iowa .....	3,632	3,572	3,897	-6.8
Kansas .....	3,877	3,786	4,120	-10.7
Minnesota .....	3,583	3,935	4,355	-17.5
Missouri .....	5,846	6,499	6,260	-6.6
Nebraska .....	2,572	2,702	2,760	-8.8
North Dakota .....	3,041	2,502	3,554	-14.4
South Dakota .....	299	302	321	-6.9
<b>South Atlantic Total</b> .....	<b>23,354</b>	<b>24,450</b>	<b>25,981</b>	<b>-10.0</b>
Delaware .....	313	355	439	-28.8
District of Columbia .....	-	-	-	-
Florida .....	2,851	2,426	3,052	-6.6
Georgia .....	4,769	5,138	5,515	-13.5
Maryland .....	828	894	1,218	-32.0
North Carolina .....	4,133	4,851	4,715	-12.4
South Carolina .....	1,897	1,769	1,898	-10.6
Virginia .....	1,198	1,032	1,356	-11.8
West Virginia .....	7,567	7,885	7,768	-2.6
<b>East South Central Total</b> .....	<b>24,544</b>	<b>26,195</b>	<b>24,119</b>	<b>1.8</b>
Alabama .....	7,382	7,967	6,544	12.8
Kentucky .....	9,728	10,049	9,028	7.7
Mississippi .....	1,102	1,111	1,263	-12.8
Tennessee .....	6,334	7,067	7,284	-13.0
<b>West South Central Total</b> .....	<b>13,398</b>	<b>15,407</b>	<b>18,521</b>	<b>-18.9</b>
Arkansas .....	1,196	1,890	1,529	-21.8
Louisiana .....	2,408	2,688	4,407	-45.4
Oklahoma .....	4,740	5,024	5,510	-14.0
Texas .....	5,054	5,805	5,076	-4
<b>Mountain Total</b> .....	<b>20,321</b>	<b>20,442</b>	<b>19,408</b>	<b>4.7</b>
Arizona .....	3,516	3,561	3,640	-3.4
Colorado .....	5,457	5,494	5,618	-2.9
Idaho .....	-	-	-	-
Montana .....	448	419	416	7.6
Nevada .....	1,427	1,405	1,248	14.3
New Mexico .....	2,148	2,088	1,743	23.3
Utah .....	1,890	1,978	1,304	45.0
Wyoming .....	5,434	5,497	5,439	-.1
<b>Pacific Total</b> .....	<b>3,179</b>	<b>3,372</b>	<b>3,397</b>	<b>-6.4</b>
California .....	-	-	-	-
Oregon .....	1,034	1,034	816	26.7
Washington .....	2,141	2,334	2,576	-16.9
Alaska .....	4	4	5	-14.0
Hawaii .....	-	-	-	-
<b>U.S. Total</b> .....	<b>162,088</b>	<b>168,578</b>	<b>175,194</b>	<b>-7.5</b>

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA 759, "Monthly Power Plant Report."

Table 26. Exports of  
Solid Fuels: 1973-1983  
(Thousand Short Tons)

Month/Year	Bituminous Coal			Lignite	Anthracite	Coke	Briquettes
	Metallurgical	Steam	Total				
1973 .....	42,607	10,263	52,870	NA	717	1,395	7 <sup>a</sup>
1974 .....	51,594	8,332	59,926	NA	735	1,278	48 <sup>a</sup>
1975 .....	51,597	14,072	65,669	NA	640	1,273	16 <sup>a</sup>
1976 .....	47,804	11,602	59,406	NA	615	1,315	19 <sup>a</sup>
1977 .....	41,891	11,796	53,687	NA	625	1,241	21 <sup>a</sup>
1978 .....	30,240	9,585	39,825	23	866	693	60
1979 .....	50,698	14,085	64,783	26	1,233	1,440	17
1980 .....	63,103	26,779	89,882	65	1,795	2,071	34
1981 .....	65,234	45,010	110,243	49	2,249	1,170	70
January .....	3,940	1,787	5,727	3	65	94	b
February .....	4,360	2,402	6,762	1	8	47	40
March .....	6,119	3,474	9,593	3	114	125	11
April .....	4,563	3,536	8,099	5	167	112	1
May .....	2,086	3,824	5,911	5	170	83	-
June .....	3,054	2,818	5,872	3	283	200	b
July .....	6,249	4,165	10,414	16	332	69	b
August .....	6,548	4,486	11,034	3	278	54	b
September .....	6,752	4,837	11,589	4	307	87	11
October .....	7,306	4,799	12,105	3	252	115	2
November .....	7,447	4,229	11,676	2	171	54	3
December .....	6,808	4,654	11,462	1	101	130	1
1982 .....	64,585	40,659	105,244	53	980	993	119
January .....	4,717	1,311	6,029	1	147	43	b
February .....	7,090	1,828	8,918	2	44	101	9
March .....	7,886	2,449	10,335	4	84	85	b
April .....	6,426	4,316	10,742	11	79	32	b
May .....	5,984	4,073	10,057	11	41	131	1
June .....	6,277	4,349	10,626	9	45	149	19
July .....	5,392	3,679	9,071	5	106	124	b
August .....	4,035	3,258	7,293	5	86	55	1
September .....	4,346	4,256	8,603	3	77	129	56
October .....	5,546	4,305	9,851	1	121	57	b
November .....	3,670	4,030	7,700	b	107	60	33
December .....	3,216	2,804	6,020	b	43	29	b
1983*							
January .....	3,231	1,234	4,465	1	5	56	b
February .....	3,121	1,255	4,376	3	2	43	4
March .....	4,250	2,008	6,258	4	30	32	6
April .....	3,808	2,269	6,077	10	28	90	b
May .....	3,593	3,284	6,877	9	66	68	1
June .....	4,605	2,625	7,231	10	38	36	23
July .....	3,627	2,416	6,043	18	79	67	6
August .....	5,582	2,669	8,251	13	115	27	16
September .....	4,974	2,419	7,393	15	117	40	6

<sup>a</sup>Includes lignite.<sup>b</sup>Less than 500 tons.

\*Preliminary data. NA = Not available.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Bureau of the Census, U.S. Department of Commerce, Form EM 522.



Table 27. Imports of  
Solid Fuels: 1973-1983  
(Thousand Short Tons)

Month/Year	Bituminous Coal <sup>a</sup>	Coke	Briquettes
1973 .....	127	1,078	7
1974 .....	2,080	3,540	48
1975 .....	940	1,819	16
1976 .....	1,203	1,311	19
1977 .....	1,647	1,829	21
1978 .....	2,953	5,722	81
1979 .....	2,059	3,974	26
1980 .....	1,194	659	33
1981 .....	1,043	527	19
January .....	35	79	b
February .....	104	11	2
March .....	77	24	1
April .....	63	61	b
May .....	96	85	b
June .....	138	30	1
July .....	13	79	1
August .....	150	65	5
September .....	69	17	4
October .....	94	8	1
November .....	76	61	2
December .....	127	8	2
1982 .....	742	120	22
January .....	71	26	13
February .....	30	44	2
March .....	12	4	b
April .....	10	4	b
May .....	109	32	b
June .....	9	3	1
July .....	69	1	b
August .....	131	2	b
September .....	71	1	1
October .....	66	1	1
November .....	87	1	2
December .....	76	1	1
1983 *			
January .....	78	1	1
February .....	71	1	b
March .....	120	2	b
April .....	144	1	b
May .....	102	1	5
June .....	133	1	1
July .....	87	2	3
August .....	115	2	2
September .....	97	2	3
October .....			
November .....			
December .....			

<sup>a</sup>Includes lignite.<sup>b</sup>Less than 500 tons.

\*Preliminary data. NA = Not available.

Note: Totals may not equal sum of components due to independent rounding.  
Source: Bureau of the Census, U.S. Department of Commerce, Form IM 145.

# Energy Information Administration

## Weekly Coal Production

Table 28. Coal Exports  
by Country of  
Destination:  
(Short Tons)  
August 1983

Continent and Country of Destination	Anthracite	Lignite <sup>1</sup>	Bituminous			Total
			Metallurgical	Steam <sup>2</sup>	Total	
<b>North America Total</b> .....	<b>38,772</b>	<b>13,140</b>	<b>898,085</b>	<b>1,443,482</b>	<b>2,341,567</b>	<b>2,393,479</b>
Canada .....	38,369	6,710	898,081	1,437,019	2,335,100	2,380,179
Mexico .....	350	6,430	-	181	181	6,961
Honduras .....	22	-	-	-	-	22
Panama .....	16	-	-	-	-	16
Haiti .....	-	-	-	8,282	8,282	6,282
Dominican Republic .....	-	-	4	-	4	4
Netherlands Antilles .....	15	-	-	-	-	15
<b>South America Total</b> .....	<b>-</b>	<b>18</b>	<b>333,056</b>	<b>28,855</b>	<b>381,911</b>	<b>361,929</b>
Ecuador .....	-	18	-	-	-	18
Peru .....	-	-	27,374	-	27,374	27,374
Chile .....	-	-	-	28,855	28,855	28,855
Brazil .....	-	-	305,682	-	305,682	305,682
<b>Europe Total</b> .....	<b>-</b>	<b>341</b>	<b>2,017,926</b>	<b>858,693</b>	<b>2,874,819</b>	<b>2,874,960</b>
Sweden .....	-	-	133,961	37,589	171,550	171,550
Norway .....	-	-	11,008	-	11,008	11,008
Finland .....	-	-	-	60,702	60,702	60,702
Denmark .....	-	-	-	104,910	104,910	104,910
United Kingdom .....	-	-	107,793	47,287	155,060	155,060
Ireland .....	-	-	-	25,402	25,402	25,402
Netherlands .....	-	-	219,843	66,325	286,168	286,168
Belgium & Luxembourg .....	-	208	229,814	87,414	317,228	317,436
France .....	-	-	250,613	-	250,613	250,613
West Germany .....	-	-	20,810	77	20,885	20,885
Spain .....	-	-	135,707	172,672	308,379	308,379
Italy .....	-	133	485,876	254,335	740,211	740,344
Yugoslavia .....	-	-	187,938	-	187,938	187,938
Romania .....	-	-	58,728	-	58,728	58,728
Turkey .....	-	-	175,829	-	175,829	175,829
<b>Asia Total</b> .....	<b>78,123</b>	<b>-</b>	<b>2,201,571</b>	<b>339,982</b>	<b>2,541,553</b>	<b>2,817,676</b>
Israel .....	-	-	122,624	-	122,624	122,624
Indonesia .....	65	-	-	-	-	65
China (Peking) .....	-	-	-	1,803	1,803	1,803
Korea Republic Of .....	76,058	-	179,750	-	179,750	255,808
China (Taiwan) .....	-	-	118,714	243,674	362,388	362,388
Japan .....	-	-	1,790,483	94,505	1,874,988	1,874,988
<b>Africa Total</b> .....	<b>-</b>	<b>-</b>	<b>131,580</b>	<b>-</b>	<b>131,580</b>	<b>131,580</b>
Algeria .....	-	-	55,112	-	55,112	55,112
Egypt .....	-	-	76,448	-	76,448	76,448
<b>Total</b> .....	<b>114,895</b>	<b>13,499</b>	<b>5,582,198</b>	<b>2,669,012</b>	<b>8,251,210</b>	<b>8,379,804</b>

<sup>1</sup> Includes drilling mud containing lignite.

<sup>2</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 29. Coal Exports  
by Country of  
Destination:  
(Short Tons)  
January-August 1983

Continent and Country of Destination	Anthracite	Lignite <sup>1</sup>	Bituminous			Total
			Metallurgical	Steam <sup>2</sup>	Total	
<b>North America Total</b> .....	<b>182,115</b>	<b>64,982</b>	<b>3,795,414</b>	<b>5,010,083</b>	<b>8,805,497</b>	<b>9,052,594</b>
Canada .....	179,066	45,368	3,737,426	4,969,200	8,706,706	8,931,140
Mexico .....	2,908	19,470	57,951	1,899	59,850	82,228
Honduras .....	22	-	2	-	2	24
Costa Rica .....	-	-	12	-	12	12
Panama .....	16	-	19	-	19	35
Haiti .....	-	-	-	30,662	38,662	36,662
Dominican Republic .....	-	-	4	142	146	146
Barbados .....	-	13	-	-	-	13
Trinidad And Tobago .....	88	131	-	100	100	319
Netherlands Antilles .....	15	-	-	-	-	15
<b>South America Total</b> .....	<b>14,801</b>	<b>734</b>	<b>2,059,202</b>	<b>58,017</b>	<b>2,117,299</b>	<b>2,132,934</b>
Colombia .....	0	77	-	-	-	77
Venezuela .....	4,413	509	-	265	265	5,187
Surinam .....	27	-	-	5	5	32
Ecuador .....	-	18	-	-	-	18
Peru .....	-	59	53,640	-	53,640	53,699
Chile .....	-	-	86,867	57,747	144,614	144,614
Brazil .....	10,443	-	1,607,021	-	1,687,021	1,697,464
Argentina .....	18	71	231,754	-	231,754	231,043
<b>Europe Total</b> .....	<b>29,134</b>	<b>1,722</b>	<b>12,840,057</b>	<b>10,325,835</b>	<b>23,165,892</b>	<b>23,196,748</b>
Iceland .....	-	-	7,661	2,076	9,739	9,739
Sweden .....	-	-	610,645	313,260	923,905	923,905
Norway .....	-	-	50,945	39,938	90,883	90,883
Finland .....	-	-	-	277,913	277,913	277,913
Denmark .....	30	-	137,444	1,155,286	1,292,732	1,292,770
United Kingdom .....	56	-	510,246	265,509	775,755	775,811
Ireland .....	-	-	-	111,781	111,781	111,781
Netherlands .....	30	-	1,401,531	1,311,187	2,712,710	2,712,748
Belgium & Luxembourg .....	-	334	1,114,131	505,446	1,619,577	1,610,911
France .....	28,955	-	1,809,611	1,259,208	3,068,819	3,097,774
West Germany .....	-	946	431,268	517,600	948,868	950,042
Switzerland .....	-	-	-	208	208	208
Spain .....	-	216	1,280,008	1,404,485	2,684,493	2,692,709
Portugal .....	-	-	160,466	-	160,466	160,466
Italy .....	-	226	3,355,195	2,696,400	6,051,603	6,051,029
Yugoslavia .....	55	-	681,502	-	681,502	681,557
Albania .....	-	-	25,672	26,015	51,687	51,687
Greece .....	-	-	-	337,656	337,656	337,656
Romania .....	-	-	221,240	-	221,240	221,240
Turkey .....	-	-	1,034,452	101,647	1,136,099	1,136,099
<b>Asia Total</b> .....	<b>115,356</b>	<b>896</b>	<b>12,474,160</b>	<b>2,368,628</b>	<b>14,842,788</b>	<b>14,057,042</b>
Syria .....	-	221	-	-	-	221
Israel .....	-	-	223,171	-	223,171	223,171
Saudi Arabia .....	269	-	339	143	482	751
India .....	-	41	-	-	-	41
Pakistan .....	36	-	-	27,579	27,579	27,615
Singapore .....	20	31	-	88	80	148
Indonesia .....	65	-	-	-	-	65
Philippines .....	-	101	-	-	-	101
China (Peking) .....	-	-	-	1,803	1,803	1,803
Korea Republic Of .....	114,681	-	1,129,896	44,412	1,174,308	1,280,889
Hong Kong .....	61	-	-	202,613	202,613	202,674
China (Taiwan) .....	-	40	236,677	652,852	1,089,529	1,089,569
Japan .....	215	494	10,884,077	1,237,136	12,121,215	12,121,894
<b>Oceania &amp; Australia Total</b> .....	<b>20,036</b>	<b>10</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>20,046</b>
Australia .....	145	10	-	-	-	155
French Pacific Isl .....	19,891	-	-	-	-	19,891
<b>Africa Total</b> .....	<b>-</b>	<b>7</b>	<b>649,231</b>	<b>-</b>	<b>649,231</b>	<b>649,238</b>
Algeria .....	-	-	367,089	-	367,089	367,089
Libya .....	-	7	-	-	-	7
Egypt .....	-	-	282,142	-	282,142	282,142
<b>Total</b> .....	<b>381,542</b>	<b>86,353</b>	<b>31,818,144</b>	<b>17,780,563</b>	<b>49,578,707</b>	<b>50,006,602</b>

<sup>1</sup> Includes drilling mud containing lignite.<sup>2</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 30. Coal Exports  
by Customs District  
(Short Tons)  
August 1983

Customs District	Anthracite	Lignite <sup>1</sup>	Bituminous			Total
			Metallurgical	Steam <sup>2</sup>	Total	
<b>East Coast Total</b> .....	<b>106,326</b>	<b>308</b>	<b>4,286,477</b>	<b>583,417</b>	<b>4,869,894</b>	<b>4,978,528</b>
Portland Me .....	-	160	-	-	-	100
New York NY .....	38,596	208	-	77	77	38,881
Philadelphia Pa .....	67,665	-	78,678	-	78,678	146,343
Baltimore Md .....	65	-	733,773	142,245	876,018	876,083
Norfolk Va .....	-	-	3,372,704	441,095	3,813,799	3,813,799
Charleston SC .....	-	-	101,322	-	101,322	101,322
<b>Northern / Great Lakes Total</b> .....	<b>8,182</b>	<b>6,610</b>	<b>898,081</b>	<b>1,437,019</b>	<b>2,335,100</b>	<b>2,349,892</b>
Ogdenburg NY .....	4,817	-	735	3,298	4,033	8,850
Buffalo NY .....	1,682	-	-	618	618	2,300
Pembina ND .....	208	-	-	-	-	208
Duluth Mn .....	-	-	68	-	68	68
Detroit Mi .....	1,475	6,610	-	6,297	6,297	14,382
Cleveland Oh .....	-	-	897,278	1,426,808	2,324,084	2,324,084
<b>Gulf Coast Total</b> .....	<b>350</b>	<b>6,581</b>	<b>290,111</b>	<b>554,022</b>	<b>844,133</b>	<b>851,064</b>
Mobile Al .....	-	-	116,923	-	116,923	116,923
New Orleans La .....	-	-	173,188	517,679	690,887	690,887
Port Arthur Tx .....	-	-	-	10,825	10,825	10,825
Laredo Tx .....	350	6,430	-	116	118	6,896
Houston Tx .....	-	151	-	25,402	25,402	25,553
<b>West Coast Total</b> .....	<b>-</b>	<b>-</b>	<b>107,529</b>	<b>94,489</b>	<b>202,018</b>	<b>202,018</b>
Los Angeles Ca .....	-	-	107,529	65,641	173,170	173,170
San Francisco Ca .....	-	-	-	28,848	28,848	28,848
<b>Other</b> .....	<b>37</b>	<b>-</b>	<b>-</b>	<b>85</b>	<b>65</b>	<b>102</b>
<b>Total</b> .....	<b>114,895</b>	<b>13,499</b>	<b>5,582,198</b>	<b>2,669,012</b>	<b>8,251,210</b>	<b>8,379,804</b>

<sup>1</sup> Includes drilling mud containing lignite.<sup>2</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 31. Coal Exports  
by Customs District  
(Short Tons)  
January-August 1983

Customs District	Anthracite	Lignite <sup>1</sup>	Bituminous			Total
			Metallurgical	Steam <sup>2</sup>	Total	
<b>East Coast Total</b> .....	<b>330,589</b>	<b>1,073</b>	<b>24,925,711</b>	<b>7,772,518</b>	<b>32,698,229</b>	<b>33,029,891</b>
Portland Me .....	15	100	-	-	-	115
New York NY .....	77,272	606	185	369	574	78,452
Philadelphia Pa .....	252,757	-	264,355	178,169	462,524	715,281
Baltimore Md .....	318	146	2,091,526	1,351,449	4,242,975	4,243,439
Norfolk Va .....	139	-	21,569,617	6,077,534	27,647,151	27,647,290
Wilmington NC .....	-	-	-	68,536	68,536	68,536
Charleston SC .....	-	221	160,026	63,976	244,004	244,225
Savannah Ga .....	-	-	-	32,465	32,465	32,465
Miami Fl .....	88	-	-	-	-	88
<b>Northern / Great Lakes Total</b> .....	<b>25,637</b>	<b>43,847</b>	<b>3,726,370</b>	<b>4,969,092</b>	<b>8,695,462</b>	<b>8,764,946</b>
Ogdenburg NY .....	13,346	-	2,231	7,068	9,319	22,665
Buffalo NY .....	5,720	66	1,740	4,904	6,644	12,432
Great Falls MI .....	-	5,646	-	-	-	5,646
Pembina ND .....	1,157	1,925	-	573	573	3,655
Duluth Mn .....	-	280	68	-	68	348
Detroit MI .....	5,414	35,926	632	29,226	30,058	71,400
Cleveland Oh .....	-	-	3,721,499	4,927,301	8,648,600	8,648,800
<b>Gulf Coast Total</b> .....	<b>4,514</b>	<b>21,366</b>	<b>2,644,024</b>	<b>4,095,686</b>	<b>6,739,710</b>	<b>6,785,590</b>
Tampa Fl .....	-	-	-	44,139	44,139	44,139
Mobile Al .....	27	-	1,366,555	920,493	2,289,048	2,289,075
New Orleans La .....	1,564	191	1,275,469	3,031,899	4,307,368	4,309,123
Port Arthur Tx .....	-	-	-	42,420	42,420	42,420
Laredo Tx .....	2,802	19,470	-	822	822	23,094
El Paso Tx .....	-	-	-	495	495	495
Houston Tx .....	121	1,705	-	55,418	55,418	57,244
<b>West Coast Total</b> .....	<b>659</b>	<b>2,067</b>	<b>522,039</b>	<b>922,685</b>	<b>1,444,724</b>	<b>1,447,450</b>
Los Angeles Ca .....	243	81	521,705	800,716	1,322,421	1,322,745
San Francisco Ca .....	69	130	95	121,781	121,876	122,095
Seattle Wa .....	327	1,856	239	188	427	2,610
<b>Other</b> .....	<b>143</b>	<b>-</b>	<b>-</b>	<b>582</b>	<b>582</b>	<b>725</b>
<b>Total</b> .....	<b>361,542</b>	<b>68,353</b>	<b>31,818,144</b>	<b>17,760,563</b>	<b>49,578,707</b>	<b>50,006,602</b>

<sup>1</sup> Includes drilling mud containing lignite.<sup>2</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 32. Exports of  
Bituminous<sup>1</sup> Coal  
(Short Tons)

Continent and Country of Destination	August 1983	July 1983	August 1982	Year to date		
				1983	1982	Percent Change
<b>North America Total</b>	<b>2,341,587</b>	<b>1,721,322</b>				
Canada	2,335,100	1,714,499	1,510,006	8,805,497	11,235,856	-21.6
Mexico	181	113	1,507,937	8,706,708	10,879,159	-20.0
Honduras	-	-	2,069	59,850	333,445	-82.1
Costa Rica	-	-	-	2	-	-
Panama	-	-	-	12	-	-
Bahamas	-	-	-	19	-	-
Haiti	6,282	6,721	-	-	17,184	-
Dominican Republic	4	-	-	38,662	6,046	539.5
Laeward And Windward	-	-	-	146	-	-
Trinidad And Tobago	-	-	-	-	22	-
				100	-	-
<b>South America Total</b>	<b>351,911</b>	<b>418,302</b>	<b>360,314</b>	<b>2,117,299</b>	<b>2,825,132</b>	<b>-27.6</b>
Venezuela	-	-	-	265	126	110.3
Surinam	-	-	-	5	-	-
Paru	27,374	-	-	53,640	27,090	98.0
Chila	28,855	66	34	144,614	57,497	151.5
Brazil	305,682	349,542	321,730	1,687,021	2,251,562	-25.1
Argentina	-	69,694	38,541	231,754	598,057	-60.6
<b>Europe Total</b>	<b>2,874,618</b>	<b>2,388,677</b>	<b>3,593,286</b>	<b>23,165,882</b>	<b>35,096,377</b>	<b>-34.0</b>
Iceland	-	7,881	-	9,739	-	-
Sweden	171,550	-	190,528	923,905	1,142,676	-19.1
Norway	11,008	5,407	10,610	90,883	268,229	-65.9
Finland	60,702	88,251	106,445	277,013	251,152	10.7
Denmark	104,910	81,825	125,983	1,292,732	1,879,951	-23.0
United Kingdom	155,060	103,019	238,026	775,755	1,728,567	-55.1
Ireland	25,402	-	21,265	111,781	168,901	-33.8
Netherlands	286,168	232,291	570,756	2,712,718	4,260,664	-36.3
Belgium & Luxembourg	317,228	178,501	412,008	1,619,577	3,620,372	-55.3
France	250,613	258,848	572,296	3,068,819	6,218,773	-50.6
West Germany	20,885	127,007	95,221	949,096	1,442,501	-34.2
Switzerland	-	-	-	206	-	-
Spain	306,378	414,503	516,164	2,602,493	3,990,097	-32.4
Portugal	-	48,644	73,086	160,486	228,657	-29.6
Italy	740,211	480,210	546,532	6,051,603	7,801,430	-22.4
Yugoslavia	187,938	181,324	41,853	681,502	745,045	-8.6
Albania	-	-	24,972	51,687	98,765	-47.7
Greece	58,726	84,508	-	337,658	243,090	38.9
Romania	175,929	59,557	-	221,240	395,692	-44.1
Turkey	-	47,024	48,651	1,136,099	925,106	37.7
<b>Asia Total</b>	<b>2,541,553</b>	<b>1,494,375</b>	<b>1,777,636</b>	<b>14,840,788</b>	<b>22,864,242</b>	<b>-35.1</b>
Israel	122,624	1,564	-	223,171	-	-
Saudi Arabia	-	28	-	482	309	56.0
United Arab Emirates	-	-	-	-	302	-
Oman	-	-	-	-	168	-
Bahrain	-	-	-	-	7	-
Pakistan	-	-	-	-	168	-
Thailand	-	-	-	27,579	120,186	-77.1
Singapore	-	-	-	-	34,351	-
Indonesia	-	-	-	88	-	-
Philippines	-	-	-	-	378	-
China (Peking)	1,893	-	-	-	153	-
Korea Republic Of	178,750	114,989	-	1,803	65,603	-97.3
Hong Kong	-	-	40	1,174,308	1,168,071	.5
China (Taiwan)	362,398	84,767	-	202,613	-	-
Japan	1,874,880	1,233,027	145,573	1,089,529	1,153,089	-5.5
			1,632,023	12,121,215	20,321,535	-40.4
<b>Oceania &amp; Australia Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>224</b>	<b>-</b>
New Zealand	-	-	-	-	224	-
<b>Africa Total</b>	<b>131,589</b>	<b>78,833</b>	<b>52,015</b>	<b>649,231</b>	<b>948,584</b>	<b>-31.6</b>
Algeria	55,112	52,052	51,989	367,098	639,665	-42.6
Egypt	76,448	27,781	-	282,142	309,803	-9.0
Kenya	-	-	26	-	26	-
<b>Total</b>	<b>8,251,210</b>	<b>6,043,489</b>	<b>7,293,267</b>	<b>49,578,707</b>	<b>73,071,415</b>	<b>-32.2</b>

<sup>1</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 33. Exports of  
Metallurgical Coal  
(Short Tons)

Continent and Country of Destination	August 1983	July 1983	August 1982	Year to date		
				1983	1982	Percent Change
<b>North America Total</b>	<b>888,085</b>	<b>721,303</b>	<b>301,872</b>	<b>3,795,414</b>	<b>3,406,362</b>	<b>11.4</b>
Canada	888,081	721,303	301,872	3,737,426	3,094,705	20.8
Mexico	-	-	-	57,951	294,473	-80.3
Honduras	-	-	-	2	-	-
Costa Rica	-	-	-	12	-	-
Panama	-	-	-	19	-	-
Bahamas	-	-	-	-	17,184	-
Dominican Republic	4	-	-	4	-	-
<b>South America Total</b>	<b>333,056</b>	<b>419,236</b>	<b>360,280</b>	<b>2,059,282</b>	<b>2,897,506</b>	<b>-28.9</b>
Peru	27,374	-	-	53,640	-	-
Chile	-	-	-	86,867	57,087	52.2
Brazil	305,882	349,542	321,739	1,687,021	2,251,562	-25.1
Argentina	-	68,694	38,541	231,754	588,857	-60.6
<b>Europe Total</b>	<b>2,017,828</b>	<b>1,123,850</b>	<b>1,787,903</b>	<b>12,840,057</b>	<b>21,372,982</b>	<b>-39.9</b>
Iceland	-	7,661	-	7,661	-	-
Sweden	133,961	-	134,303	610,645	958,332	-36.3
Norway	11,008	5,407	5,386	50,945	181,584	-71.9
Denmark	-	29,171	-	137,444	59,848	129.7
United Kingdom	107,793	67,128	213,012	510,246	1,551,935	-67.1
Ireland	-	-	-	-	70,230	-
Netherlands	219,843	12,707	147,331	1,401,531	2,214,332	-36.7
Belgium & Luxembourg	229,814	152,571	366,166	1,114,131	2,712,077	-58.9
France	250,613	212,351	110,834	1,809,611	3,141,374	-42.4
West Germany	20,818	708	22	431,288	637,549	-32.4
Spain	135,707	165,479	315,347	1,288,008	2,210,756	-41.7
Portugal	-	49,644	-	180,486	118,845	35.0
Italy	485,876	132,918	382,026	3,355,195	5,531,586	-39.3
Yugoslavia	187,938	181,324	41,853	681,502	745,945	-8.6
Albania	-	-	24,972	25,672	75,453	-66.0
Greece	-	-	-	-	116,910	-
Romania	58,726	59,557	-	221,240	248,494	-11.0
Turkey	175,828	47,024	46,651	1,034,452	797,742	29.7
<b>Asia Total</b>	<b>2,201,571</b>	<b>1,282,979</b>	<b>1,533,239</b>	<b>12,474,160</b>	<b>19,181,250</b>	<b>-35.0</b>
Israel	122,624	1,564	-	223,171	-	-
Saudi Arabia	-	-	-	339	246	37.8
United Arab Emirates	-	-	-	-	392	-
Oman	-	-	-	-	168	-
Pakistan	-	-	-	-	90,634	-
Korea Republic Of	179,750	114,970	40	1,129,896	1,070,955	5.5
China (Taiwan)	118,714	28,935	80,135	236,677	302,723	-21.8
Japan	1,780,483	1,137,510	1,453,064	10,884,077	17,716,132	-38.6
<b>Africa Total</b>	<b>131,550</b>	<b>79,833</b>	<b>52,015</b>	<b>649,231</b>	<b>949,584</b>	<b>-31.6</b>
Algeria	55,112	52,052	51,989	367,089	639,665	-42.6
Egypt	76,448	27,781	-	282,142	309,893	-9.0
Kenya	-	-	26	-	26	-
<b>Total</b>	<b>5,582,188</b>	<b>3,627,001</b>	<b>4,035,309</b>	<b>31,818,144</b>	<b>47,807,694</b>	<b>-33.4</b>

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

# Energy Information Administration

## Weekly Coal Production

Table 34. Exports of  
Bituminous Steam<sup>1</sup> Coal  
(Short Tons)

Continent and Country of Destination	August 1983	July 1983	August 1982	Year to date		
				1983	1982	Percent Change
<b>North America Total</b>	<b>1,443,482</b>	<b>1,000,019</b>	<b>1,208,134</b>	<b>5,010,083</b>	<b>7,829,494</b>	<b>-38.0</b>
Canada	1,437,019	893,185	1,206,085	4,969,280	7,784,454	-36.2
Mexico	181	113	2,069	1,899	38,972	-95.1
Haiti	6,282	6,721	-	38,662	6,046	539.5
Dominican Republic	-	-	-	142	-	-
Leeward And Windward	-	-	-	-	22	-
Trinidad And Tobago	-	-	-	100	-	-
<b>South America Total</b>	<b>28,855</b>	<b>65</b>	<b>34</b>	<b>58,017</b>	<b>27,826</b>	<b>110.0</b>
Venezuela	-	-	-	265	126	110.3
Surinam	-	-	-	5	-	-
Peru	-	-	-	-	27,090	-
Chile	28,855	65	34	57,747	410	13904.6
<b>Europe Total</b>	<b>856,893</b>	<b>1,264,527</b>	<b>1,805,363</b>	<b>10,325,835</b>	<b>13,723,385</b>	<b>-24.8</b>
Iceland	-	-	-	2,078	-	-
Sweden	37,589	-	56,225	313,280	184,344	69.9
Norway	-	-	5,224	39,938	84,645	-52.8
Finland	60,702	88,251	106,445	277,913	251,152	10.7
Denmark	104,910	52,854	125,983	1,155,268	1,620,003	-28.7
United Kingdom	47,267	35,891	25,014	285,509	178,632	50.3
Ireland	25,402	-	21,265	111,781	98,571	13.4
Netherlands	68,325	218,574	423,425	1,311,187	2,046,332	-35.9
Belgium & Luxembourg	87,414	25,833	46,742	505,446	908,295	-44.4
France	-	47,498	481,452	1,259,208	3,075,399	-59.1
West Germany	77	128,299	95,199	517,808	604,852	-35.7
Switzerland	-	-	-	206	-	-
Spain	172,672	249,024	200,817	1,404,485	1,789,341	-20.6
Portugal	-	-	73,086	-	109,812	-
Italy	254,335	355,300	164,506	2,696,408	2,269,844	18.8
Albania	-	-	-	26,015	23,312	11.6
Greece	-	64,506	-	337,658	128,189	167.6
Romania	-	-	-	-	147,198	-
Turkey	-	-	-	101,647	27,364	271.5
<b>Asia Total</b>	<b>339,982</b>	<b>151,396</b>	<b>244,397</b>	<b>2,386,628</b>	<b>3,882,992</b>	<b>-35.7</b>
Saudi Arabia	-	28	-	143	63	127.0
Bahrain	-	-	-	-	7	-
Pakistan	-	-	-	27,579	29,552	-6.7
Thailand	-	-	-	-	34,351	-
Singapore	-	-	-	88	-	-
Indonesia	-	-	-	-	378	-
Philippines	-	-	-	-	153	-
China (Peking)	1,803	-	-	1,803	65,603	-97.3
Korea Republic Of	-	18	-	44,412	97,116	-54.3
Hong Kong	-	-	-	202,613	-	-
China (Taiwan)	243,674	55,832	65,438	852,852	850,366	.3
Japan	84,505	95,517	178,959	1,237,138	2,605,403	-52.5
<b>Oceania &amp; Australia Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>224</b>	<b>-</b>
New Zealand	-	-	-	-	224	-
<b>Total</b>	<b>2,869,012</b>	<b>2,418,408</b>	<b>3,257,948</b>	<b>17,760,583</b>	<b>25,283,721</b>	<b>-29.7</b>

<sup>1</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."



Table 35. Exports of  
Anthracite  
(Short Tons)

Continent and Country of Destination	August 1983	July 1983	August 1982	Year to date		
				1983	1982	Percent Change
<b>North America Total</b>	<b>38,772</b>	<b>34,345</b>	<b>7,849</b>	<b>182,115</b>	<b>209,013</b>	<b>-12.9</b>
Canada	38,369	34,325	6,922	179,066	195,047	-8.7
Mexico	350	-	727	2,908	11,436	-74.6
Honduras	22	-	-	22	2	1000.0
Panama	16	-	-	16	-	-
Trinidad And Tobago	-	20	-	88	1,528	-94.2
Netherlands Antilles	15	-	-	15	-	-
<b>South America Total</b>	<b>-</b>	<b>5,501</b>	<b>5,312</b>	<b>14,901</b>	<b>21,255</b>	<b>-29.9</b>
Colombia	-	-	-	0	-	-
Venezuela	-	22	90	4,413	5,021	-12.1
Surinam	-	-	-	27	65	-58.5
Ecuador	-	-	-	-	554	-
Peru	-	-	-	-	53	-
Chile	-	-	-	-	8	-
Brazil	-	5,479	4,884	10,443	14,768	-29.3
Paraguay	-	-	-	-	1	-
Argentina	-	-	338	18	787	-97.7
<b>Europe Total</b>	<b>-</b>	<b>36</b>	<b>12</b>	<b>29,134</b>	<b>33,421</b>	<b>-12.8</b>
Norway	-	-	12	-	5,973	-
Denmark	-	19	-	38	38	.0
United Kingdom	-	17	-	56	30	86.7
Netherlands	-	-	-	30	11	172.7
Belgium & Luxembourg	-	-	-	-	50	-
France	-	-	-	28,955	27,293	8.1
Yugoslavia	-	-	-	55	-	-
Greece	-	-	-	-	28	-
<b>Asia Total</b>	<b>78,123</b>	<b>38,638</b>	<b>73,243</b>	<b>115,356</b>	<b>388,190</b>	<b>-68.7</b>
Saudi Arabia	-	-	220	289	250	7.6
Pakistan	-	36	-	36	5	820.0
Singapore	-	-	-	29	218	-86.7
Indonesia	65	-	-	65	-	-
Philippines	-	-	235	-	1,099	-
Korea Republic Of	76,058	30,599	72,788	114,881	366,556	-68.7
Hong Kong	-	3	-	61	-	-
China (Taiwan)	-	-	-	-	49	-
Japan	-	-	-	215	13	1553.8
<b>Oceania &amp; Australia Total</b>	<b>-</b>	<b>-</b>	<b>123</b>	<b>20,038</b>	<b>238</b>	<b>8389.8</b>
Australia	-	-	123	145	235	-38.3
Papua New Guinea	-	-	-	-	1	-
French Pacific Isl	-	-	-	19,891	-	-
<b>Africa Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>106</b>	<b>-</b>
Liberia	-	-	-	-	106	-
<b>Total</b>	<b>114,895</b>	<b>78,520</b>	<b>86,339</b>	<b>301,542</b>	<b>632,221</b>	<b>-42.8</b>

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

# Energy Information Administration

## Weekly Coal Production

Table 36. Exports of  
Coke  
(Short Tons)

Continent and Country of Destination	August 1983	July 1983	August 1982	Year to date		
				1983	1982	Percent Change
<b>North America Total</b>	<b>28,819</b>	<b>67,117</b>	<b>54,981</b>	<b>329,804</b>	<b>410,680</b>	<b>-19.7</b>
Canada	25,031	64,820	42,719	292,832	331,686	-11.7
Mexico	1,766	2,275	6,149	36,580	54,680	-33.1
Guatemala	-	-	35	20	80	-75.0
El Salvador	-	-	-	66	-	-
Nicaragua	-	22	-	22	-	-
Panama	22	-	-	66	66	.0
Jamaica	-	-	-	40	23	73.9
Haiti	-	-	6,054	-	23,666	-
Dominican Republic	-	-	-	178	187	-4.8
Leeward And Windward	-	-	-	-	43	-
Trinidad And Tobago	-	-	24	-	269	-
<b>South America Total</b>	<b>-</b>	<b>12</b>	<b>-</b>	<b>48</b>	<b>20,048</b>	<b>-99.8</b>
Colombia	-	12	-	12	-	-
Venezuela	-	-	-	-	20,031	-
Argentina	-	-	-	36	17	111.8
<b>Europe Total</b>	<b>3</b>	<b>-</b>	<b>42</b>	<b>91,181</b>	<b>288,218</b>	<b>-68.4</b>
Sweden	-	-	-	-	40	-
United Kingdom	-	-	-	-	210	-
Ireland	-	-	-	-	81	-
Netherlands	-	-	21	23,972	132,708	-81.9
Belgium & Luxembourg	-	-	21	24,678	33,180	-25.6
France	-	-	-	2	33,470	-100.0
West Germany	3	-	-	3	-	-
Italy	-	-	-	42,526	81,490	-47.8
Greece	-	-	-	-	7,029	-
<b>Asia Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4,192</b>	<b>46</b>	<b>9013.0</b>
Kuwait	-	-	-	27	-	-
Saudi Arabia	-	-	-	-	44	-
India	-	-	-	3	-	-
Japan	-	-	-	4,162	2	208000.0
<b>Oceania &amp; Australia Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>103</b>	<b>-</b>
British Pacific Isl	-	-	-	-	103	-
<b>Total</b>	<b>26,822</b>	<b>67,129</b>	<b>55,023</b>	<b>425,225</b>	<b>719,095</b>	<b>-40.9</b>

Note: Total may not equal sum of components because of independent rounding.  
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 37. Exports of  
Briquettes  
(Short Tons)

Continent and Country of Destination	August 1983	July 1983	August 1982	Year to date		
				1983	1982	Percent Change
<b>North America Total</b>	<b>16,400</b>	<b>124</b>	<b>770</b>	<b>35,853</b>	<b>21,629</b>	<b>85.8</b>
Canada	16,294	40	21	34,623	19,206	80.3
Mexico	106	55	745	1,181	2,376	-51.1
Honduras	-	-	-	10	-	-
Bahamas	-	-	-	-	9	-
Leeward And Windward	-	-	-	-	8	-
Trinidad And Tobago	-	29	-	29	-	-
Netherlands Antilles	-	-	4	30	30	.0
<b>South America Total</b>	<b>-</b>	<b>-</b>	<b>43</b>	<b>-</b>	<b>202</b>	<b>-</b>
Venezuela	-	-	43	-	202	-
<b>Europe Total</b>	<b>-</b>	<b>6,197</b>	<b>-</b>	<b>20,731</b>	<b>62</b>	<b>33337.1</b>
Iceland	-	-	-	56	55	1.8
Norway	-	-	-	2	-	-
United Kingdom	-	-	-	8	7	14.3
West Germany	-	6,197	-	20,865	-	-
<b>Asia Total</b>	<b>88</b>	<b>-</b>	<b>-</b>	<b>113</b>	<b>8,411</b>	<b>-98.7</b>
Qatar	-	-	-	-	24	-
United Arab Emirates	-	-	-	13	35	-62.9
Oman	86	-	-	96	-	-
Singapore	-	-	-	4	2	100.0
Japan	-	-	-	-	8,350	-
<b>Total</b>	<b>16,496</b>	<b>6,321</b>	<b>813</b>	<b>56,697</b>	<b>30,304</b>	<b>87.1</b>

Note: Total may not equal sum of components because of independent rounding.  
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 38. Imports of  
Coal, by Country of  
Origin  
(Short Tons)

Continent and Country of Origin	August 1983	July 1983	August 1982	Year to date		
				1983	1982	Percent Change
<b>North America Total</b> .....	<b>26,669</b>	<b>22,050</b>	<b>10,040</b>	<b>132,034</b>	<b>102,216</b>	<b>29.2</b>
Canada .....	26,668	22,050	10,040	132,007	102,216	29.1
Mexico .....	1	-	-	27	-	-
<b>South America Total</b> .....	<b>22,978</b>	<b>10,184</b>	<b>1</b>	<b>124,451</b>	<b>3</b>	<b>4148266.7</b>
Colombia .....	22,976	10,164	-	124,450	-	-
Chile .....	-	-	1	-	1	-
Brazil .....	-	-	-	1	-	-
Argentina .....	-	-	-	-	2	-
<b>Europe Total</b> .....	<b>12</b>	<b>-</b>	<b>-</b>	<b>407</b>	<b>26</b>	<b>1465.4</b>
Sweden .....	-	-	-	119	-	-
United Kingdom .....	-	-	-	-	2	-
Netherlands .....	-	-	-	5	-	-
France .....	-	-	-	51	-	-
West Germany .....	12	-	-	232	-	-
Italy .....	-	-	-	-	24	-
<b>Asia Total</b> .....	<b>1</b>	<b>-</b>	<b>-</b>	<b>21</b>	<b>1</b>	<b>2000.0</b>
China (Peking) .....	-	-	-	20	-	-
Japan .....	1	-	-	1	1	.0
<b>Oceania &amp; Australia Total</b> .....	<b>110</b>	<b>-</b>	<b>-</b>	<b>22,892</b>	<b>22,540</b>	<b>1.6</b>
Australia .....	110	-	-	22,892	22,540	1.6
<b>Africa Total</b> .....	<b>65,102</b>	<b>55,190</b>	<b>120,723</b>	<b>570,610</b>	<b>316,917</b>	<b>80.1</b>
Rep Of South Africa .....	65,102	55,190	120,723	570,610	316,917	80.1
<b>Total</b> .....	<b>114,870</b>	<b>87,404</b>	<b>130,764</b>	<b>850,415</b>	<b>441,703</b>	<b>92.5</b>

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 39. Imports of  
Coal, by Customs  
District  
(Short Tons)

Customs District	August 1993	July 1993	August 1992	Year to date		
				1993	1992	Percent Change
<b>East Coast Total</b>	20	-	20	235	82	188.6
Portland Me	20	-	20	63	80	-21.3
Bridgeport Ct	-	-	-	18	-	-
New York NY	-	-	-	91	1	9000.0
Philadelphia Pa	-	-	-	1	1	.0
Baltimore Md	-	-	-	62	-	-
<b>Northern / Great Lakea Total</b>	8,194	9,143	7,912	55,795	88,202	-15.7
Ogdenburg NY	-	-	-	69	-	-
Bullalo NY	-	-	-	-	795	-
Great Falls Mt	5,478	8,183	4,701	37,768	22,282	69.5
Pembina ND	2,704	2,960	2,182	16,988	29,654	-42.7
Duluth Mn	-	-	835	860	12,789	-93.3
Detroit Mi	-	-	194	98	682	-85.6
Cleveland Oh	12	-	-	12	-	-
<b>Gulf Coast Total</b>	85,102	55,190	120,723	570,615	318,928	90.0
Mobile Al	65,102	55,190	120,723	570,610	316,917	80.1
Houston Tx	-	-	-	5	11	-54.5
<b>West Coast Total</b>	18,577	12,907	2,109	76,814	2,140	3480.1
Los Angeles Ca	110	-	-	453	24	1787.5
San Francisco Ca	-	-	1	-	8	-
Portland Or	1	-	-	1	-	-
Seattle Wa	18,466	12,907	2,108	76,160	2,108	3512.9
<b>Other</b>	22,977	10,164	-	147,156	56,351	181.1
<b>Total</b>	114,870	87,404	130,764	950,415	441,703	92.5

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 40. Imports of  
Coke, by Country of  
Origin  
(Short Tons)

Continent and Country of Origin	August 1983	July 1983	August 1982	Year to date		
				1983	1982	Percent Change
<b>North America Total</b> .....	<b>2,174</b>	<b>2,029</b>	<b>1,371</b>	<b>11,780</b>	<b>26,448</b>	<b>-55.5</b>
Canada .....	2,174	2,029	1,371	11,780	26,401	-55.4
Mexico .....	-	-	-	-	47	-
<b>South America Total</b> .....	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>49,175</b>	<b>-</b>
Argentina .....	-	-	-	-	49,175	-
<b>Europe Total</b> .....	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>769</b>	<b>-</b>
Netherlands .....	-	-	-	-	769	-
<b>Asia Total</b> .....	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>39,010</b>	<b>-</b>
Japan .....	-	-	-	-	39,010	-
<b>Total</b> .....	<b>2,174</b>	<b>2,029</b>	<b>1,371</b>	<b>11,780</b>	<b>115,402</b>	<b>-89.8</b>

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 41. Imports of  
Briquettes, by Country  
of Origin  
(Short Tons)

Continent and Country of Origin	August 1983	July 1983	August 1982	Year to date		
				1983	1982	Percent Change
<b>North America Total</b> .....	<b>2,428</b>	<b>2,884</b>	<b>192</b>	<b>12,596</b>	<b>5,037</b>	<b>150.1</b>
Canada .....	2,428	2,884	192	12,596	5,037	150.1
<b>Europe Total</b> .....	<b>-</b>	<b>-</b>	<b>-</b>	<b>348</b>	<b>-</b>	<b>-</b>
France .....	-	-	-	348	-	-
<b>Oceania &amp; Australia Total</b> .....	<b>-</b>	<b>-</b>	<b>-</b>	<b>183</b>	<b>-</b>	<b>-</b>
Australia .....	-	-	-	183	-	-
<b>Africa Total</b> .....	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>11,581</b>	<b>-</b>
Rep Of South Africa .....	-	-	-	-	11,581	-
<b>Total</b> .....	<b>2,428</b>	<b>2,884</b>	<b>192</b>	<b>13,127</b>	<b>16,618</b>	<b>-21.0</b>

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

# Energy Information Administration

## Weekly Coal Production

Table 42. Receipts and Average Price<sup>1</sup> of Coal at Electric Utility Plants<sup>2</sup> by Census Region and State

Census Region and State	July 1983		July 1982		Year to Date		July 1983	July 1982
	(Thousand Short Tons)	(Billion Btu)	(Thousand Short Tons)	(Billion Btu)	1983	1982	(Cents per Million Btu)	
					(Billion Btu)			
New England Total	274	7,375	202	5,365	88,903	58,933	207.3	243.4
Connecticut	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-
Massachusetts	194	5,203	155	4,081	54,107	45,657	213.5	260.0
New Hampshire	80	2,172	45	1,208	14,786	12,882	192.3	187.5
Rhode Island	-	-	-	-	-	-	-	-
Vermont	-	-	3	75	-	-	-	-
Middle Atlantic Total	3,083	75,651	3,109	75,901	672,119	708,055	163.1	168.2
New Jersey	268	7,152	128	3,377	37,940	46,052	195.8	208.6
New York	409	10,240	384	9,532	86,112	88,138	173.3	181.0
Pennsylvania	2,385	58,259	2,597	62,992	548,066	573,865	157.2	161.7
East North Central Total	10,505	233,031	10,568	232,128	1,685,151	1,826,663	177.5	182.1
Illinois	2,088	43,130	2,450	50,791	370,422	383,644	198.9	205.7
Indiana	2,114	46,867	2,263	49,602	380,832	416,291	164.2	164.9
Michigan	2,102	48,057	1,857	42,447	265,237	266,645	189.8	194.6
Ohio	3,028	71,742	2,760	64,485	512,404	601,252	168.6	173.3
Wisconsin	1,194	23,436	1,238	24,803	156,456	158,930	167.1	169.7
West North Central Total	6,806	115,953	6,748	121,536	784,871	813,550	137.5	133.1
Iowa	962	17,794	954	17,363	111,280	104,627	165.3	161.3
Kansas	1,124	18,468	977	17,116	127,761	119,752	142.0	135.9
Minnesota	658	11,756	833	14,654	88,967	115,769	139.7	137.5
Missouri	1,878	40,269	2,120	44,855	200,331	280,508	150.0	141.0
Nebraska	518	8,651	834	11,336	55,920	62,956	113.6	118.5
North Dakota	1,169	15,374	1,013	13,517	106,056	103,012	82.2	77.9
South Dakota	198	2,442	214	2,695	14,535	16,924	118.1	116.1
South Atlantic Total	7,847	174,250	7,984	195,332	1,423,313	1,572,461	187.7	187.2
Delaware	166	4,271	83	1,604	40,179	28,929	203.0	229.4
District of Columbia	14	365	-	-	355	-	209.2	-
Florida	1,052	25,531	873	21,077	164,834	134,953	222.6	213.9
Georgia	1,620	39,083	1,665	39,968	286,484	307,575	190.2	187.4
Maryland	484	12,364	548	13,486	76,770	85,342	167.9	192.0
North Carolina	1,167	28,117	1,682	41,559	283,335	351,104	190.2	185.2
South Carolina	546	13,747	731	18,085	101,458	122,524	194.5	191.2
Virginia	578	14,626	601	15,176	92,049	95,062	162.2	189.3
West Virginia	1,420	35,156	1,810	44,377	377,740	446,972	170.4	170.7
East South Central Total	4,143	98,911	4,783	112,538	831,788	914,389	178.9	183.2
Alabama	1,159	27,879	1,348	32,639	244,277	257,500	209.2	204.9
Kentucky	1,802	41,012	1,773	40,410	317,203	341,102	149.1	157.7
Mississippi	282	6,838	358	8,725	51,660	54,485	254.1	254.1
Tennessee	900	21,183	1,304	30,785	218,647	261,302	172.4	173.4
West South Central Total	7,887	121,983	8,240	98,398	771,142	843,027	171.6	162.9
Arkansas	816	14,372	672	11,497	83,419	71,174	170.5	173.3
Louisiana	315	5,334	264	4,427	39,016	17,232	230.3	210.5
Oklahoma	894	15,304	961	16,449	107,867	102,768	172.1	169.5
Texas	5,862	86,874	4,443	67,026	540,841	451,854	168.1	158.3
Mountain Total	5,038	98,434	5,514	107,746	733,287	780,329	108.4	98.1
Arizona	979	21,008	800	18,226	153,027	155,741	117.8	124.6
Colorado	793	15,527	811	17,831	137,731	140,147	114.5	108.3
Idaho	-	-	-	-	-	-	-	-
Montana	113	1,884	137	2,286	18,739	19,004	75.7	57.1
Nevada	667	14,892	552	12,186	73,202	82,303	118.5	109.1
New Mexico	1,354	24,401	1,251	23,075	145,377	112,157	88.3	73.0
Utah	227	5,100	394	9,133	68,681	77,111	142.8	132.2
Wyoming	904	15,622	1,388	24,009	136,510	173,865	104.4	78.4
Pacific Total	300	4,860	521	8,487	36,049	57,700	188.3	158.4
California	-	-	-	-	-	-	-	-
Oregon	-	-	-	-	-	-	-	-
Washington	300	4,860	121	2,007	-	12,340	-	179.1
Alaska	-	-	400	6,480	36,049	45,360	166.3	149.4
Hawaii	-	-	-	-	-	-	-	-
U.S. Total	44,782	928,449	45,787	958,433	7,016,804	7,355,107	165.5	184.5

1 Based on the CIF Cost

<sup>1</sup> Based on the CIF Cost.

<sup>2</sup> In 1982 the respondents to the survey were plants larger than 25-megawatt capacity. In 1983 the limit was raised to 50-megawatt capacity. Note: Total may not equal sum of components because of independent rounding.

Source: Federal Energy Regulatory Commission Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 43. Coal Prices  
Paid by Electric Utilities  
on Delivery, by Mining  
Method and Type of  
Purchase: 1973-1983  
(Dollars per Short Tons)

Month/Year	Mining Method		Type of Purchase	
	Underground	Surface	Contract	Spot
1973 .....	\$ 10.23	\$ 8.23	\$ 8.59	\$ 10.81
1974 .....	16.62	14.85	12.00	26.55
1975 .....	20.34	16.25	16.25	23.81
1976 .....	22.28	16.51	17.90	21.33
1977 .....	24.54	18.58	19.25	24.99
1978 .....	29.56	21.68	22.19	29.56
1979 .....	32.64	23.46	25.77	28.72
1980 .....	36.12	25.77	20.31	32.21
1981 .....	41.26	28.85	31.34	38.80
January .....	38.69	26.54	29.66	35.24
February .....	38.15	27.68	30.71	34.29
March .....	40.09	27.88	31.14	35.35
April .....	44.45	26.21	28.27	37.49
May .....	45.61	26.57	27.36	39.18
June .....	41.12	28.57	30.27	39.61
July .....	41.68	29.72	31.84	39.92
August .....	41.58	30.24	32.14	40.63
September .....	41.91	30.21	32.50	39.48
October .....	42.38	30.90	33.35	40.91
November .....	42.78	30.04	32.88	40.88
December .....	42.05	29.38	32.28	40.14
1982 .....	44.06	30.75	34.61	37.64
January .....	42.61	29.80	32.98	39.88
February .....	43.38	30.69	34.12	39.25
March .....	43.64	31.29	35.03	38.71
April .....	43.52	31.26	35.01	37.52
May .....	44.24	31.09	34.84	38.88
June .....	44.54	31.15	35.09	38.95
July .....	45.10	30.48	34.13	37.37
August .....	44.20	30.77	34.72	36.81
September .....	44.28	31.01	35.08	36.74
October .....	44.15	30.88	34.90	36.46
November .....	45.12	30.54	34.98	34.48
December .....	44.09	29.95	34.21	34.77
1983 .....				
January .....	43.84	31.17	35.41	32.50
February .....	43.79	31.65	35.73	33.39
March .....	43.60	32.08	36.05	33.40
April .....	43.05	31.90	35.97	32.15
May .....	43.18	31.20	34.90	34.40
June .....	44.34	31.54	35.55	33.72
July .....	45.01	30.73	34.39	33.82

Note: Totals may not equal sum of components due to independent rounding.  
Source: Federal Energy Regulatory Commission Form 423 and predecessor forms.

Table 44. Average Price<sup>1</sup>  
of Coal Receipts  
by End-Use Sector<sup>2</sup>  
and by Census Region<sup>3</sup>  
and State  
(Dollars per Short Ton)  
April-June 1983

Census Region and State	Electric Utilities	Coke Plants	Other Industrial <sup>3</sup>
<b>New England Total .....</b>	<b>\$58.77</b>	-	<b>\$60.81</b>
Connecticut .....	-	-	W
Maine .....	-	-	W
Massachusetts .....	59.87	-	W
New Hampshire .....	51.96	-	W
Rhode Island .....	-	-	W
Vermont .....	-	-	W
<b>Middle Atlantic Total .....</b>	<b>39.28</b>	W	W
New Jersey .....	52.36	-	W
New York .....	44.77	W	\$49.58
Pennsylvania .....	37.70	\$57.19	39.25
<b>East North Central Total .....</b>	<b>39.46</b>	<b>62.35</b>	<b>38.97</b>
Illinois .....	42.76	54.12	40.92
Indiana .....	34.34	66.27	30.78
Michigan .....	44.81	W	49.13
Ohio .....	40.04	\$58.78	34.66
Wisconsin .....	33.86	W	47.61
<b>West North Central Total .....</b>	<b>24.62</b>	W	<b>34.92</b>
Iowa .....	30.24	-	35.86
Kansas .....	24.64	-	37.32
Minnesota .....	25.01	-	52.06
Missouri .....	32.15	W	35.96
Nebraska .....	20.05	-	44.01
North Dakota .....	10.80	-	W
South Dakota .....	14.71	-	W
<b>South Atlantic Total .....</b>	<b>46.60</b>	W	W
Delaware .....	51.15	-	W
District of Columbia .....	-	-	-
Florida .....	53.27	-	\$48.22
Georgia .....	46.10	-	41.85
Maryland .....	44.32	W	32.69
North Carolina .....	47.44	-	46.85
South Carolina .....	49.65	-	45.62
Virginia .....	42.64	W	43.15
West Virginia .....	43.17	W	38.41
<b>East South Central Total .....</b>	<b>42.22</b>	W	W
Alabama .....	48.58	\$54.49	\$47.44
Kentucky .....	35.77	W	44.13
Mississippi .....	60.24	-	W
Tennessee .....	40.58	W	\$37.93
<b>West South Central Total .....</b>	<b>25.91</b>	W	W
Arkansas .....	29.92	-	\$45.89
Louisiana .....	38.69	-	W
Oklahoma .....	29.32	-	\$38.61
Texas .....	25.39	W	23.60
<b>Mountain Total .....</b>	<b>21.04</b>	W	<b>33.39</b>
Arizona .....	24.85	-	W
Colorado .....	21.41	W	\$28.50
Idaho .....	-	-	34.43
Montana .....	23.79	-	43.46
Nevada .....	27.08	-	W
New Mexico .....	15.35	-	W
Utah .....	28.00	W	\$33.92
Wyoming .....	17.26	-	W
<b>Pacific Total .....</b>	<b>26.11</b>	W	<b>\$50.97</b>
Alaska .....	-	-	W
California .....	-	W	\$51.54
Hawaii .....	-	-	-
Oregon .....	-	-	W
Washington .....	26.11	-	\$48.57
Unknown .....	-	-	-
<b>U.S. Total .....</b>	<b>35.25</b>	<b>\$59.74</b>	<b>39.32</b>

<sup>1</sup> Based on the CIF cost.

<sup>2</sup> The Residential and Commercial Sector is not available.

<sup>3</sup> Manufacturing plants only.

W Withheld to avoid disclosure of individual company data.

Note: Total may not equal sum of components because of independent rounding.

Sources: Energy Information Administration, • Electric Utilities: FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants" • Coke Plants: Form EIA 5, "Coke Plant Report - Quarterly" • Other Industrial: Form EIA 3, "Quarterly Coal Consumption Report - Manufacturing Plants."



Table 45. Quantity  
and Average Price of  
Coal Receipts at  
Manufacturing Plants,<sup>a</sup>  
by State: 1982  
(Short Tons, Dollars  
per Short Ton)

State	Quantity	Average Price
Alabama .....	1,757,604	\$ 48.82
Arizona .....	594,173	43.44
Arkansas .....	363,824	45.64
California .....	1,502,333	51.01
Colorado .....	759,148	30.35
Delaware .....	W	W
Florida .....	436,410	49.75
Georgia .....	1,057,645	44.56
Idaho .....	353,579	34.88
Illinois .....	2,651,529	43.10
Indiana .....	4,883,660	33.26
Iowa .....	1,154,382	40.36
Kansas .....	353,513	36.71
Kentucky .....	1,188,995	46.19
Louisiana .....	W	W
Maine .....	W	W
Maryland .....	622,845	33.46
Massachusetts .....	W	W
Michigan .....	2,960,565	54.43
Minnesota .....	1,005,202	36.03
Mississippi .....	W	W
Missouri .....	1,307,736	37.65
Montana .....	211,830	35.57
Nebraska .....	W	W
Nevada .....	171,161	48.56
New Hampshire .....	W	W
New Jersey .....	W	W
New Mexico .....	W	W
New York .....	2,185,541	49.71
North Carolina .....	1,553,852	49.40
North Dakota .....	W	W
Ohio .....	4,948,846	36.25
Oklahoma .....	647,443	37.45
Oregon .....	W	W
Pennsylvania .....	3,316,443	41.71
South Carolina .....	1,636,713	48.73
South Dakota .....	W	W
Tennessee .....	2,862,226	40.61
Texas .....	3,801,751	28.74
Utah .....	799,150	33.39
Virginia .....	2,971,498	47.36
Washington .....	308,614	55.60
West Virginia .....	1,670,295	38.79
Wisconsin .....	1,830,620	50.29
Wyoming .....	1,038,993	23.60
U.S. Total .....	54,735,360	\$ 41.01

<sup>a</sup>Excludes coke plants.

W = Withheld to avoid disclosure of individual company data.

Note: The data presented here are the only data reported directly by respondents on Form EIA-3. EIA estimates that these data cover approximately 97 percent of all the coal consumed by manufacturing plants in the United States during 1982.

Source: Energy Information Administration, Form EIA-3, "Quarterly Coal Consumption Report — Manufacturing Plants."

Table 46. Quantity and Average Price of Coal Receipts at Manufacturing Plants, by Standard Industrial Classification (SIC) Code: 1982  
(Short Tons, Dollars per Short Ton)

SIC Code	Major Industry Group	Quantity	Average Price
20	Food & Kindred Products .....	4,812,600	\$ 37.48
21	Tobacco Products .....	370,167	52.94
22	Textile Mill Products .....	2,044,439	46.11
23	Apparel, Other Textile Products ...	W	W
24	Lumber and Wood Products .....	387,325	38.11
25	Furniture and Fixtures .....	321,170	56.85
26	Paper and Allied Products .....	8,935,996	45.06
27	Printing and Publishing .....	W	W
28	Chemicals, Allied Products .....	13,835,745	41.65
29	Petroleum and Coal Products .....	274,998	40.27
30	Rubber, Miscellaneous Plastic Products .....	562,598	39.79
31	Leather, Leather Products .....	32,052	43.74
32	Stone, Clay, Glass Products .....	10,966,360	41.85
33 <sup>a</sup>	Primary Metal Industries .....	7,823,931	29.29
34	Fabricated Metal Products .....	428,457	51.61
35	Machinery, Except Electric .....	732,700	43.47
36	Electric, Electronic Equipment .....	358,778	44.97
37	Transportation Equipment .....	2,020,770	50.52
38	Instruments, Related Products .....	W	W
39	Miscellaneous Manufacturing Industries .....	W	W
U.S. Total	.....	54,735,360	\$ 41.01

<sup>a</sup>Excludes coke plants.

W = Withheld to avoid disclosure of individual company data.

Note: The data presented here are the only data reported directly by respondents on Form EIA-3. EIA estimates that these data cover approximately 97 percent of all the coal consumed by manufacturing plants in the United States during 1982.

Source: Energy Information Administration, Form EIA-3, "Quarterly Coal Consumption Report — Manufacturing Plants."

Table 47. Average Price<sup>1</sup>  
of Coal Exports, by  
Country of Destination  
(Dollars per Short Ton)

Continent and Country of Destination	August 1983	July 1983	August 1982	Year to date		
				1983	1982	Percent Change
<b>North America Total</b>	<b>\$52.64</b>	<b>\$53.74</b>	<b>\$53.58</b>	<b>\$53.68</b>	<b>\$54.62</b>	<b>-1.6</b>
Canada	52.71	53.91	53.57	53.71	54.42	-1.3
Mexico	48.20	40.91	59.72	58.50	60.92	-4.0
Honduras	818.18	-	-	781.17	283.00	197.0
Costa Rica	-	-	-	51.67	-	-
Panama	195.58	-	-	133.11	-	-
Bahamas	-	-	-	-	46.50	-
Haiti	28.01	27.70	-	27.53	41.62	-33.9
Dominican Republic	165.00	-	-	380.79	-	-
Leeward And Windward	-	-	-	-	150.06	-
Barbados	-	-	-	384.00	-	-
Trinidad And Tobago	-	365.00	-	165.07	256.29	-36.1
Netherlands Antilles	1,079.67	-	-	1,079.87	495.57	117.8
<b>South America Total</b>	<b>55.49</b>	<b>55.19</b>	<b>66.30</b>	<b>57.41</b>	<b>64.81</b>	<b>-11.4</b>
Colombia	-	-	-	69.82	566.67	-87.7
Venezuela	-	140.41	232.52	161.47	160.45	.6
Surinam	-	-	-	184.50	446.78	-63.3
Ecuador	836.33	-	57.18	838.33	169.48	342.4
Peru	49.90	-	-	49.90	54.69	-8.7
Chile	45.68	212.70	193.85	43.78	60.00	-27.1
Brazil	56.87	56.00	86.30	58.85	65.40	-10.0
Paraguay	-	-	-	-	1,320.00	-
Argentina	-	50.66	85.78	54.68	62.21	-12.1
<b>Europe Total</b>	<b>49.95</b>	<b>46.81</b>	<b>56.24</b>	<b>49.72</b>	<b>56.04</b>	<b>-11.3</b>
Iceland	-	74.39	-	68.00	-	-
Sweden	48.68	-	50.18	40.84	58.65	-17.1
Norway	72.98	64.74	73.58	59.37	58.02	2.3
Finland	40.05	37.88	46.93	36.94	45.63	-19.0
Denmark	44.34	42.41	49.81	44.10	50.27	-12.3
United Kingdom	56.07	43.34	61.15	52.62	58.98	-10.8
Ireland	50.35	-	75.75	50.31	62.79	-19.9
Netherlands	54.59	53.75	51.88	54.88	55.55	-1.2
Belgium & Luxembourg	53.86	53.54	63.82	54.12	59.77	-9.4
France	49.93	40.92	49.52	49.81	54.06	-8.2
West Germany	56.65	58.14	62.08	54.93	59.47	-7.6
Switzerland	-	-	-	40.00	100.32	-60.1
Spain	41.74	41.79	54.76	45.14	53.92	-16.3
Portugal	-	50.80	56.48	54.98	60.90	-9.8
Italy	49.73	42.47	60.50	48.57	56.99	-14.8
Yugoslavia	52.44	49.04	62.14	51.62	61.44	-16.0
Albania	-	-	62.99	67.00	66.15	1.3
Greece	-	37.05	-	38.04	42.83	-10.8
Romania	44.26	48.08	-	48.05	43.81	9.7
Turkey	48.58	48.25	63.22	52.58	57.89	-9.2
<b>Asia Total</b>	<b>51.33</b>	<b>50.57</b>	<b>60.15</b>	<b>55.31</b>	<b>58.41</b>	<b>-5.3</b>
Syria	-	-	-	71.24	-	-
Israel	36.74	40.38	-	38.09	57.04	-33.2
Saudi Arabia	-	39.29	58.84	109.45	65.27	87.7
United Arab Emirates	-	-	-	-	78.02	-
Oman	-	-	-	-	50.13	-
Bahrain	-	-	-	-	356.00	-
India	-	-	-	57.56	-	-
Pakistan	-	54.14	-	68.26	63.74	7.1
Thailand	-	-	-	-	54.05	-
Singapore	-	-	-	117.45	167.32	-29.8
Indonesia	230.77	-	-	230.77	39.95	477.7
Philippines	-	-	123.38	200.00	121.92	64.0
China (Peking)	45.94	-	-	45.94	44.58	3.1
Korea Republic Of	42.66	47.37	32.05	53.38	54.97	-2.9
Hong Kong	-	388.67	-	36.98	-	-
China (Taiwan)	44.39	33.76	52.51	43.30	48.32	-10.4
Japan	54.76	52.13	62.07	57.18	59.25	-3.5
<b>Oceania &amp; Australia Total</b>	<b>-</b>	<b>-</b>	<b>101.64</b>	<b>66.74</b>	<b>67.79</b>	<b>-21.7</b>
Australia	-	-	101.64	159.04	130.72	21.7
Papua New Guinea	-	-	-	-	685.00	-
New Zealand	-	-	-	-	40.08	-
French Pacific Isl	-	-	-	68.04	-	-
<b>Africa Total</b>	<b>57.87</b>	<b>57.03</b>	<b>63.38</b>	<b>61.07</b>	<b>62.06</b>	<b>-1.6</b>
Algeria	53.07	53.22	63.38	55.41	63.18	-12.3
Libya	-	-	-	428.57	-	-
Egypt	81.33	64.18	-	88.44	59.80	14.5
Liberia	-	-	-	-	134.85	-
Kenya	-	-	50.08	-	50.08	-
<b>Total</b>	<b>51.52</b>	<b>50.35</b>	<b>57.22</b>	<b>52.59</b>	<b>56.99</b>	<b>-7.7</b>

<sup>1</sup> Based on the FAS value.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

# Energy Information Administration

## Weekly Coal Production

Table 48. Average Price<sup>1</sup>  
of Bituminous<sup>2</sup> Coal  
Exports, by Country of  
Destination  
(Dollars per Short Ton)

Continent and Country of Destination	August 1983	July 1983	August 1982	Year to date		
				1983	1982	Percent Change
<b>North America Total</b>	<b>\$52.32</b>	<b>\$53.42</b>	<b>\$53.48</b>	<b>\$53.21</b>	<b>\$54.16</b>	<b>-1.8</b>
Canada	52.39	53.52	53.50	53.20	54.03	-1.4
Mexico	66.02	121.49	42.11	59.38	59.13	.4
Honduras	-	-	-	374.00	-	-
Costa Rica	-	-	-	51.87	-	-
Panama	-	-	-	80.53	-	-
Bahamas	-	-	-	-	-	-
Haiti	-	-	-	-	-	-
Dominican Republic	28.01	27.70	-	27.53	48.50	-
Leeward And Windward	165.00	-	-	380.79	41.62	-33.9
Trinidad And Tobago	-	-	-	-	195.64	-
				294.42	-	-
<b>South America Total</b>	<b>55.45</b>	<b>54.85</b>	<b>55.73</b>	<b>57.03</b>	<b>64.31</b>	<b>-11.3</b>
Venezuela	-	-	-	58.39	84.87	-31.2
Surinam	-	-	-	350.00	-	-
Paraguay	49.80	-	-	49.90	52.54	-5.0
Chile	45.68	212.70	193.65	43.76	59.97	-27.0
Brazil	58.87	55.82	65.94	58.71	65.19	-9.9
Argentina	-	50.86	63.84	54.66	61.90	-11.7
<b>Europe Total</b>	<b>49.95</b>	<b>48.61</b>	<b>56.24</b>	<b>49.71</b>	<b>56.03</b>	<b>-11.3</b>
Iceland	-	74.39	-	68.00	-	-
Sweden	48.68	-	58.10	48.84	58.85	-17.1
Norway	72.96	64.74	73.36	59.37	57.02	4.1
Finland	40.05	37.88	46.93	36.94	45.63	-19.0
Denmark	44.34	42.40	40.81	44.10	50.27	-12.3
United Kingdom	58.07	43.32	61.15	52.61	58.98	-10.8
Ireland	50.35	-	75.75	50.31	62.79	-19.9
Netherlands	54.59	53.75	51.85	54.86	55.55	-1.2
Belgium & Luxembourg	53.69	53.54	63.82	54.12	59.77	-9.4
France	49.93	49.92	49.52	49.55	54.06	-8.3
West Germany	58.05	58.18	62.08	54.93	59.47	-7.6
Switzerland	-	-	-	40.00	-	-
Spain	41.74	41.79	54.76	45.13	63.92	-16.3
Portugal	-	50.80	56.48	54.96	60.90	-9.8
Italy	49.73	42.47	60.50	48.57	56.99	-14.8
Yugoslavia	52.44	49.04	62.14	51.57	61.44	-16.1
Albania	-	-	62.99	87.00	66.15	1.3
Greece	44.26	37.05	-	38.04	42.62	-10.7
Romania	48.58	48.08	-	48.05	43.81	9.7
Turkey	-	48.25	83.22	52.56	57.89	-9.2
<b>Asia Total</b>	<b>51.89</b>	<b>51.05</b>	<b>61.29</b>	<b>55.48</b>	<b>58.72</b>	<b>-5.5</b>
Israel	36.74	40.38	-	38.09	-	-
Saudi Arabia	-	39.29	-	100.48	47.98	109.5
United Arab Emirates	-	-	-	-	50.03	-
Oman	-	-	-	-	50.13	-
Bahrain	-	-	-	-	329.57	-
Pakistan	-	-	-	68.28	63.62	7.3
Thailand	-	-	-	-	53.70	-
Singapore	-	-	-	115.07	-	-
Indonesia	-	-	-	-	39.95	-
Philippines	-	-	-	-	39.67	-
China (Peking)	45.94	-	-	45.94	44.56	3.1
Korea Republic Of	47.24	52.32	163.42	55.41	60.30	-8.1
Hong Kong	-	-	-	36.97	-	-
China (Taiwan)	44.39	33.78	52.51	43.30	48.31	-10.4
Japan	54.78	52.13	62.07	57.18	59.24	-3.5
<b>Oceania &amp; Australia Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>40.08</b>	<b>-</b>
New Zealand	-	-	-	-	40.08	-
<b>Africa Total</b>	<b>57.87</b>	<b>57.03</b>	<b>63.38</b>	<b>61.07</b>	<b>62.08</b>	<b>-1.6</b>
Algeria	53.07	53.22	63.38	55.41	63.18	-12.3
Egypt	81.33	84.18	-	68.44	59.80	14.5
Kenya	-	-	50.08	-	50.08	-
<b>Total</b>	<b>51.59</b>	<b>50.31</b>	<b>57.42</b>	<b>52.52</b>	<b>57.00</b>	<b>-7.9</b>

<sup>1</sup> Based on the FAS value.

<sup>2</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 49. Average Price<sup>1</sup>  
of Metallurgical  
Bituminous Coal  
Exports, by Country of  
Destination  
(Dollars per Short Ton)

Continent and Country of Destination	August 1983	July 1983	August 1982	Year to date		
				1983	1982	Percent Change
<b>North America Total</b>	<b>\$56.82</b>	<b>\$58.37</b>	<b>\$66.29</b>	<b>\$57.76</b>	<b>\$62.60</b>	<b>-7.7</b>
Canada	56.82	58.37	66.29	57.76	62.80	-8.0
Mexico	-	-	-	59.10	61.49	-3.9
Honduras	-	-	-	374.00	-	-
Costa Rica	-	-	-	51.67	-	-
Panama	-	-	-	60.53	-	-
Bahamas	-	-	-	-	46.50	-
Dominican Republic	165.00	-	-	165.00	-	-
<b>South America Total</b>	<b>56.30</b>	<b>54.83</b>	<b>65.71</b>	<b>57.48</b>	<b>64.41</b>	<b>-10.8</b>
Peru	49.90	-	-	49.90	-	-
Chile	-	-	-	45.75	59.79	-23.5
Brazil	56.87	55.62	65.94	58.71	65.19	-9.9
Argentina	-	50.86	63.84	54.66	61.90	-11.7
<b>Europe Total</b>	<b>53.46</b>	<b>61.14</b>	<b>62.66</b>	<b>54.55</b>	<b>60.76</b>	<b>-10.2</b>
Iceland	-	74.39	-	74.39	-	-
Sweden	52.95	-	61.68	54.30	59.63	-8.8
Norway	72.96	64.74	65.32	74.49	61.40	21.3
Denmark	-	39.92	-	41.90	49.74	-15.8
United Kingdom	51.71	60.45	63.70	55.06	59.58	-7.6
Ireland	-	-	-	-	61.90	-
Netherlands	56.78	55.76	59.48	57.85	60.47	-4.3
Belgium & Luxembourg	56.80	55.63	66.98	60.10	64.41	-6.2
France	49.93	49.88	63.58	52.93	62.53	-15.1
West Germany	58.43	52.39	54.55	54.07	66.06	-18.2
Spain	50.97	52.21	58.79	52.35	58.76	-10.9
Portugal	-	50.80	-	54.96	62.96	-12.7
Italy	55.05	52.48	61.57	54.69	60.17	-9.1
Yugoslavia	52.44	49.04	62.14	51.57	61.44	-16.1
Albania	-	-	62.98	52.16	61.36	-15.0
Greece	-	-	-	-	41.92	-
Romania	44.26	48.08	-	46.05	44.99	6.8
Turkey	48.56	48.25	63.22	52.79	58.57	-9.0
<b>Asia Total</b>	<b>53.33</b>	<b>51.67</b>	<b>63.12</b>	<b>57.36</b>	<b>60.42</b>	<b>-5.1</b>
Israel	36.74	40.38	-	38.09	-	-
Saudi Arabia	-	-	-	49.94	50.08	-0.3
United Arab Emirates	-	-	-	-	50.03	-
Oman	-	-	-	-	50.13	-
Pakistan	-	-	-	-	62.51	-
Korea Republic Of	47.24	52.30	163.42	55.42	61.33	-9.6
China (Taiwan)	50.66	24.49	61.81	40.56	61.67	-19.6
Japan	55.27	52.64	63.10	58.13	60.33	-3.6
<b>Africa Total</b>	<b>67.87</b>	<b>57.03</b>	<b>63.38</b>	<b>61.07</b>	<b>62.08</b>	<b>-1.6</b>
Algeria	53.07	53.22	63.38	55.41	63.18	-12.3
Egypt	61.33	64.18	-	68.44	59.80	14.5
Kenya	-	-	50.08	-	50.08	-
<b>Total</b>	<b>64.22</b>	<b>53.39</b>	<b>63.39</b>	<b>58.38</b>	<b>61.00</b>	<b>-7.6</b>

<sup>1</sup> Based on the FAS value.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 50. Average Price<sup>1</sup>  
of Bituminous Steam<sup>2</sup>  
Coal Exports, by  
Country of Destination  
(Dollars per Short Ton)

Continent and Country of Destination	August 1963	July 1963	August 1962	Year to date		
				1963	1962	Percent Change
<b>North America Total</b>	<b>\$49.53</b>	<b>\$49.06</b>	<b>\$50.26</b>	<b>\$49.75</b>	<b>\$50.49</b>	<b>-1.5</b>
Canada	49.62	50.00	50.20	49.00	50.54	-1.3
Mexico	66.02	121.49	42.11	67.79	41.31	64.1
Haiti	28.01	27.70	-	27.53	41.62	-33.9
Dominican Republic	-	-	-	366.87	-	-
Leeward And Windward	-	-	-	-	195.64	-
Trinidad And Tobago	-	-	-	294.42	-	-
<b>South America Total</b>	<b>45.68</b>	<b>212.70</b>	<b>193.65</b>	<b>40.89</b>	<b>53.17</b>	<b>-23.1</b>
Venezuela	-	-	-	58.39	84.67	-31.2
Surinam	-	-	-	350.00	-	-
Peru	-	-	-	-	52.54	-
Chile	45.66	212.70	193.65	40.78	65.21	-52.1
<b>Europe Total</b>	<b>41.70</b>	<b>42.59</b>	<b>49.87</b>	<b>43.66</b>	<b>48.66</b>	<b>-10.2</b>
Iceland	-	-	-	44.45	-	-
Sweden	33.48	-	49.64	37.43	53.57	-30.1
Norway	-	-	81.65	40.08	47.62	-15.8
Finland	40.05	37.88	46.93	36.94	45.63	-19.0
Denmark	44.34	43.77	49.81	44.36	50.29	-11.8
United Kingdom	72.57	30.00	39.36	47.87	53.66	-10.6
Ireland	50.35	-	75.75	50.31	63.42	-20.7
Netherlands	47.36	53.63	49.20	51.66	50.23	2.6
Belgium & Luxembourg	40.04	41.23	39.10	40.27	45.86	-12.2
France	-	44.82	46.14	44.69	45.41	-1.6
West Germany	170.79	58.21	62.08	55.66	54.26	2.6
Switzerland	-	-	-	40.00	-	-
Spain	34.49	34.87	46.87	38.51	47.67	-19.5
Portugal	-	-	56.46	-	58.69	-
Italy	39.59	38.72	58.03	40.96	49.23	-16.8
Albania	-	-	-	81.65	81.65	(*)
Greece	-	37.05	-	36.04	43.26	-12.1
Romania	-	-	-	-	41.82	-
Turkey	-	-	-	50.22	38.23	31.4
<b>Asia Total</b>	<b>42.57</b>	<b>44.09</b>	<b>49.79</b>	<b>45.55</b>	<b>49.67</b>	<b>-6.7</b>
Saudi Arabia	-	39.29	-	220.28	39.66	455.1
Bahrain	-	-	-	-	329.57	-
Pakistan	-	-	-	66.28	67.00	1.9
Thailand	-	-	-	-	53.70	-
Singapore	-	-	-	115.07	-	-
Indonesia	-	-	-	-	39.95	-
Philippines	-	-	-	-	39.87	-
China (Peking)	45.94	-	-	45.94	44.56	3.1
Korea Republic Of	-	146.00	-	55.12	48.94	12.6
Hong Kong	-	-	-	36.97	-	-
China (Taiwan)	41.34	38.56	41.11	41.56	43.56	-4.6
Japan	45.69	47.30	52.96	48.83	51.65	-5.8
<b>Oceania &amp; Australia Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>40.06</b>	<b>-</b>
New Zealand	-	-	-	-	40.08	-
<b>Total</b>	<b>48.09</b>	<b>45.69</b>	<b>50.02</b>	<b>45.64</b>	<b>49.41</b>	<b>-7.6</b>

<sup>1</sup> Based on the FAS value.<sup>2</sup> Includes subbituminous coal.

(\*) Rounded to zero

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 51. Average Price<sup>1</sup>  
of Anthracite Exports,  
by Country of  
Destination

Continent and Country of Destination	August 1983	July 1983	August 1982	Year to date		
				1983	1982	Percent Change
<b>North America Total</b>	<b>\$76.09</b>	<b>\$76.59</b>	<b>\$70.74</b>	<b>\$76.75</b>	<b>\$70.49</b>	<b>-2.2</b>
Canada	74.18	78.42	66.63	75.41	75.29	.2
Mexico	190.00	-	109.81	144.51	109.47	32.0
Honduras	818.18	-	-	818.18	263.00	211.1
Panama	195.56	-	-	195.56	-	-
Trinidad And Tobago	-	365.00	-	178.85	257.12	-30.4
Netherlands Antilles	1,079.67	-	-	1,079.67	-	-
<b>South America Total</b>	<b>-</b>	<b>80.97</b>	<b>165.29</b>	<b>101.43</b>	<b>118.08</b>	<b>-14.1</b>
Colombia	-	-	-	-	-	-
Venezuela	-	140.41	232.52	149.38	148.88	.3
Surinam	-	-	-	130.15	448.78	-71.0
Ecuador	-	-	-	-	253.28	-
Peru	-	-	-	-	152.19	-
Chile	-	-	-	-	270.50	-
Brazil	-	80.74	90.36	80.73	91.15	-11.4
Paraguay	-	-	-	-	1,320.08	-
Argentina	-	-	287.02	256.67	299.02	-14.2
<b>Europe Total</b>	<b>-</b>	<b>115.17</b>	<b>253.58</b>	<b>57.17</b>	<b>64.02</b>	<b>-10.7</b>
Norway	-	-	253.58	-	182.99	-
Denmark	-	102.11	-	102.11	182.11	.0
United Kingdom	-	136.12	-	141.18	388.23	-54.2
Netherlands	-	-	-	116.80	136.73	-14.6
Belgium & Luxembourg	-	-	-	-	182.08	-
France	-	-	-	55.94	54.97	1.8
Yugoslavia	-	-	-	558.31	-	-
Greece	-	-	-	-	170.58	-
<b>Asia Total</b>	<b>32.74</b>	<b>32.67</b>	<b>32.35</b>	<b>33.01</b>	<b>39.44</b>	<b>-14.1</b>
Saudi Arabia	-	-	58.84	125.52	86.87	44.8
Pakistan	-	54.14	-	54.14	487.60	-90.9
Singapore	-	-	-	55.62	235.55	-76.4
Indonesia	230.77	-	-	230.77	-	-
Philippines	-	-	123.36	-	136.95	-
Korea Republic Of	32.57	32.62	31.98	32.61	37.98	-14.1
Hong Kong	-	386.67	-	71.40	-	-
China (Taiwan)	-	-	-	-	55.35	-
Japan	-	-	-	55.03	53.23	3.4
<b>Oceania &amp; Australia Total</b>	<b>-</b>	<b>-</b>	<b>101.64</b>	<b>69.75</b>	<b>133.07</b>	<b>-48.3</b>
Australia	-	-	101.64	165.91	130.72	28.9
Papua New Guinea	-	-	-	-	685.00	-
French Pacific Isl	-	-	-	68.04	-	-
<b>Africa Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>134.05</b>	<b>-</b>
Liberia	-	-	-	-	134.95	-
<b>Total</b>	<b>47.37</b>	<b>55.31</b>	<b>40.37</b>	<b>81.79</b>	<b>55.76</b>	<b>10.8</b>

<sup>1</sup> Based on the FAS value.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

Table 52. Average Price<sup>1</sup>  
of Coke Exports, by  
Country of Destination  
(Dollars per Short Ton)

Continent and Country of Destination	August 1983	July 1983	August 1982	Year to date		
				1983	1982	Percent Change
<b>North America Total</b>	<b>\$94.31</b>	<b>\$41.56</b>	<b>\$90.67</b>	<b>\$74.41</b>	<b>\$80.24</b>	<b>-7.3</b>
Canada	89.40	37.43	94.05	69.92	75.42	-7.3
Mexico	162.92	158.03	116.93	108.92	124.28	-12.4
Guatemala	-	-	190.14	246.40	186.54	32.1
El Salvador	-	-	-	378.18	-	-
Nicaragua	-	154.55	-	154.55	-	-
Panama	168.73	-	-	151.23	162.89	-7.2
Jamaica	-	-	-	192.50	217.39	-11.5
Haiti	-	-	38.90	-	42.38	-
Dominican Republic	-	-	-	166.28	176.08	-5.6
Leeward And Windward	-	-	-	-	160.86	-
Trinidad And Tobago	-	-	246.63	-	254.32	-
<b>South America Total</b>	<b>-</b>	<b>135.17</b>	<b>-</b>	<b>135.88</b>	<b>45.83</b>	<b>197.8</b>
Colombia	-	135.17	-	135.17	-	-
Venezuela	-	-	-	-	45.55	-
Argentina	-	-	-	136.11	135.47	.5
<b>Europe Total</b>	<b>333.33</b>	<b>-</b>	<b>251.90</b>	<b>33.23</b>	<b>43.37</b>	<b>-23.4</b>
Sweden	-	-	-	-	246.13	-
United Kingdom	-	-	-	-	235.74	-
Ireland	-	-	258.14	-	252.67	-
Netherlands	-	-	245.67	40.37	48.59	-10.9
Belgium & Luxembourg	-	-	-	32.10	46.86	-31.5
France	-	-	-	997.50	27.73	3497.4
West Germany	333.33	-	-	333.33	-	-
Italy	-	-	-	29.80	37.64	-20.8
Greece	-	-	-	-	59.87	-
<b>Asia Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>46.84</b>	<b>175.85</b>	<b>-73.4</b>
Kuwait	-	-	-	257.85	-	-
Saudi Arabia	-	-	-	-	167.93	-
India	-	-	-	200.00	-	-
Japan	-	-	-	45.36	350.00	-87.0
<b>Oceania &amp; Australia Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>149.82</b>	<b>-</b>
British Pacific Isl	-	-	-	-	149.82	-
<b>Total</b>	<b>94.33</b>	<b>41.58</b>	<b>90.79</b>	<b>65.31</b>	<b>64.51</b>	<b>1.2</b>

<sup>1</sup> Based on the FAS value.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."



Table 53. Average Price<sup>1</sup>  
of Coal Imports, by  
Country of Origin  
(Dollars per Short Ton)

Continent and Country of Origin	August 1983	July 1983	August 1982	Year to date		
				1983	1982	Percent Change
<b>North America Total</b> .....	<b>\$42.91</b>	<b>\$49.17</b>	<b>\$37.80</b>	<b>\$48.02</b>	<b>\$48.21</b>	<b>3.9</b>
Canada .....	42.88	49.17	37.80	48.00	46.21	3.9
Mexico .....	805.00	-	-	127.04	-	-
<b>South America Total</b> .....	<b>38.33</b>	<b>36.29</b>	<b>300.00</b>	<b>38.45</b>	<b>285.33</b>	<b>-86.5</b>
Colombia .....	30.33	36.29	-	38.45	-	-
Chile .....	-	-	300.00	-	300.00	-
Brazil .....	-	-	-	400.00	-	-
Argentina .....	-	-	-	-	278.00	-
<b>Europe Total</b> .....	<b>65.58</b>	<b>-</b>	<b>-</b>	<b>342.29</b>	<b>46.50</b>	<b>636.1</b>
Sweden .....	-	-	-	932.77	-	-
United Kingdom .....	-	-	-	-	254.50	-
Netherlands .....	-	-	-	153.00	-	-
France .....	-	-	-	27.06	-	-
West Germany .....	65.58	-	-	112.78	-	-
Italy .....	-	-	-	-	29.17	-
<b>Asia Total</b> .....	<b>720.00</b>	<b>-</b>	<b>-</b>	<b>415.24</b>	<b>300.00</b>	<b>36.4</b>
China (Peking) .....	-	-	-	400.00	-	-
Japan .....	720.00	-	-	720.00	300.00	140.0
<b>Oceania &amp; Australia Total</b> .....	<b>60.23</b>	<b>-</b>	<b>-</b>	<b>44.42</b>	<b>42.03</b>	<b>5.7</b>
Australia .....	60.23	-	-	44.42	42.03	5.7
<b>Africa Total</b> .....	<b>30.34</b>	<b>30.34</b>	<b>26.87</b>	<b>28.43</b>	<b>26.00</b>	<b>9.3</b>
Rep Of South Africa .....	30.34	30.34	26.87	28.43	26.00	9.3
<b>Total</b> .....	<b>34.89</b>	<b>35.78</b>	<b>27.70</b>	<b>33.53</b>	<b>31.50</b>	<b>6.4</b>

<sup>1</sup> Based on the FAS value.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

# Energy Information Administration

## Weekly Coal Production

Table 54. Average Price<sup>1</sup>  
of Coke Imports, by  
Country of Origin  
(Dollars per Short Ton)

Continent and Country of Origin	August 1963	July 1963	August 1962	Year to date		
				1963	1962	Percent Change
<b>North America Total</b> .....	<b>\$62.50</b>	<b>\$71.66</b>	<b>\$54.58</b>	<b>\$72.42</b>	<b>\$72.21</b>	<b>0.3</b>
Canada .....	62.50	71.66	54.58	72.42	72.07	.5
Mexico .....	-	-	-	-	153.66	-
<b>South America Total</b> .....	-	-	-	-	65.59	-
Argentina .....	-	-	-	-	65.59	-
<b>Europe Total</b> .....	-	-	-	-	493.95	-
Netherlands .....	-	-	-	-	493.95	-
<b>Asia Total</b> .....	-	-	-	-	86.18	-
Japan .....	-	-	-	-	86.18	-
<b>Total</b> .....	<b>62.50</b>	<b>71.66</b>	<b>54.58</b>	<b>72.42</b>	<b>76.92</b>	<b>-5.9</b>

Based on the FAS value.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 55. Average Price<sup>1</sup>  
of Briquette Imports, by  
Country of Origin  
(Dollars per Short Ton)

Continent and Country of Origin	August 1963	July 1963	August 1962	Year to date		
				1963	1962	Percent Change
<b>North America Total</b> .....	<b>\$24.32</b>	<b>\$25.73</b>	<b>\$42.64</b>	<b>\$30.44</b>	<b>\$40.24</b>	<b>-24.4</b>
Canada .....	24.32	25.73	42.64	30.44	40.24	-24.4
<b>Europe Total</b> .....	-	-	-	25.86	-	-
France .....	-	-	-	25.86	-	-
<b>Oceania &amp; Australia Total</b> .....	-	-	-	9.07	-	-
Australia .....	-	-	-	9.07	-	-
<b>Africa Total</b> .....	-	-	-	-	57.04	-
Rep Of South Africa .....	-	-	-	-	57.04	-
<b>Total</b> .....	<b>24.32</b>	<b>25.73</b>	<b>42.64</b>	<b>30.02</b>	<b>51.94</b>	<b>-42.2</b>

<sup>1</sup> Based on the FAS value.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 56. Demonstrated  
Reserve Base of Coal  
in the United States

Area and Potential Method of Mining	Anthracite		Bituminous		Subbituminous		Lignite		Total	
	1980	1982	1980	1982	1980	1982	1980	1982	1980	1982
<b>States East of the</b>										
Mississippi River .....	7,217.5	7,204.7	203,425.9	213,229.1	-	-	1,083.0	1,083.0	211,726.4	221,516.7
Underground Movable ....	7,087.9	7,086.3	162,997.3	172,153.1	-	-	-	-	170,085.2	179,239.4
Surface Movable .....	129.6	118.3	40,428.6	41,076.0	-	-	1,083.0	1,083.0	41,641.2	42,277.3
<b>States West of the</b>										
Mississippi River .....	124.2	131.9	35,847.1	35,895.9	182,035.0	181,652.4	42,980.9	43,757.0	260,987.2	261,437.3
Underground Movable ....	118.4	116.4	26,845.9	26,748.2	118,815.0	118,813.4	-	-	145,777.3	145,678.0
Surface Movable .....	7.8	15.5	9,001.1	9,147.8	63,220.1	62,839.0	42,980.9	43,757.0	115,209.9	115,759.3
<b>U.S. Total .....</b>	<b>7,341.7</b>	<b>7,336.6</b>	<b>239,273.0</b>	<b>249,125.0</b>	<b>182,035.0</b>	<b>181,652.4</b>	<b>44,063.9</b>	<b>44,840.0</b>	<b>472,713.6</b>	<b>482,954.0</b>
Underground Movable ....	7,204.3	7,202.7	189,843.2	198,901.3	118,815.0	118,813.4	-	-	315,862.5	324,917.3
Surface Movable .....	137.4	133.9	49,429.7	50,223.8	63,220.1	62,839.0	44,063.9	44,840.0	156,851.1	158,036.6

<sup>a</sup> Revised.Note: Total may not equal sum of components because of independent rounding. Data is for the first day of January  
Source: State geological and mineral resource surveys, and other geological reports.

Table 57. Demonstrated  
Reserve Base of Coal  
by Rank

Coal Producing Region and State	Anthracite		Bituminous		Subbituminous		Lignite		Total	
	1980	1982	1980	1982	1980	1982	1980	1982	1980	1982
<b>Appalachian Total</b> .....	<b>7,217.5</b>	<b>7,204.7</b>	<b>104,031.8</b>	<b>102,875.1</b>	-	-	<b>1,083.0</b>	<b>1,083.0</b>	<b>112,332.3</b>	<b>111,182.7</b>
Alabama .....	-	-	3,916.8	4,118.9	-	-	1,083.0	1,003.0	4,999.8	5,201.9
Georgia .....	-	-	3.6	3.6	-	-	-	-	3.6	3.6
Kentucky, Eastern .....	-	-	12,927.5	12,564.8	-	-	-	-	12,927.5	12,564.8
Maryland .....	-	-	822.4	809.9	-	-	-	-	822.4	809.9
North Carolina .....	-	-	10.7	10.7	-	-	-	-	10.7	10.7
Ohio .....	-	-	19,056.1	18,944.8	-	-	-	-	19,056.1	18,944.8
Pennsylvania .....	7,092.0	7,079.2	23,188.8	22,926.0	-	-	-	-	30,200.0	30,005.2
Tennessee .....	-	-	983.7	952.8	-	-	-	-	903.7	952.0
Virginia .....	125.5	125.5	3,345.9	3,196.7	-	-	-	-	3,471.4	3,322.2
West Virginia .....	-	-	39,776.2	39,346.8	-	-	-	-	39,776.2	39,346.8
<b>Interior Total</b> .....	<b>96.4</b>	<b>104.1</b>	<b>110,581.3</b>	<b>121,509.1</b>	-	-	<b>12,685.3</b>	<b>13,505.9</b>	<b>123,383.0</b>	<b>135,118.2</b>
Arkansas .....	96.4	104.1	288.7	288.4	-	-	25.7	25.7	410.7	410.1
Illinois .....	-	-	67,606.0	78,769.3	-	-	-	-	67,606.0	78,769.3
Indiana .....	-	-	10,588.1	10,510.0	-	-	-	-	10,588.1	10,510.0
Iowa .....	-	-	2,197.7	2,195.9	-	-	-	-	2,197.7	2,195.9
Kansas .....	-	-	993.8	990.9	-	-	-	-	993.0	990.0
Kentucky, Western .....	-	-	21,074.4	20,947.0	-	-	-	-	21,074.4	20,947.0
Michigan .....	-	-	127.7	127.7	-	-	-	-	127.7	127.7
Missouri .....	-	-	6,069.1	6,058.2	-	-	-	-	6,080.1	6,058.2
Oklahoma .....	-	-	1,637.8	1,623.8	-	-	-	-	1,637.0	1,623.0
Texas .....	-	-	-	-	-	-	12,859.7	13,400.3	12,850.7	13,400.3
<b>Western Total</b> .....	<b>27.8</b>	<b>27.8</b>	<b>24,659.9</b>	<b>24,740.9</b>	<b>182,035.0</b>	<b>181,652.4</b>	<b>30,295.8</b>	<b>30,251.1</b>	<b>237,010.3</b>	<b>236,672.1</b>
Alaska .....	-	-	697.5	697.5	5,443.0	5,441.0	14.0	14.0	6,154.5	6,152.6
Arizona .....	-	-	410.0	381.9	-	-	-	-	410.0	381.9
Colorado .....	25.5	25.5	9,086.1	9,044.7	3,979.9	3,962.7	4,189.9	4,109.9	17,201.3	17,222.0
Idaho .....	-	-	4.4	4.4	-	-	-	-	4.4	4.4
Montana .....	-	-	1,385.4	1,385.4	103,277.4	103,198.7	15,765.2	15,764.5	120,420.0	120,340.0
New Mexico .....	2.3	2.3	1,835.7	2,053.1	2,683.4	2,647.1	-	-	4,521.4	4,702.6
North Dakota .....	-	-	-	-	-	-	9,952.3	9,908.5	9,952.3	9,908.5
Oregon .....	-	-	-	-	17.5	17.5	-	-	17.5	17.5
South Dakota .....	-	-	-	-	-	-	366.1	368.1	368.1	380.1
Utah .....	-	-	6,476.5	6,422.6	1.1	1.1	-	-	6,477.6	6,423.7
Washington .....	-	-	303.7	303.7	1,169.4	1,157.2	0.1	8.1	1,401.3	1,469.0
Wyoming .....	-	-	4,460.5	4,447.5	65,463.5	65,227.1	-	-	69,924.0	69,674.6
<b>U.S. Total</b> .....	<b>7,341.7</b>	<b>7,336.8</b>	<b>239,273.0</b>	<b>249,125.0</b>	<b>182,035.0</b>	<b>181,652.4</b>	<b>44,083.9</b>	<b>44,840.0</b>	<b>472,713.8</b>	<b>482,954.0</b>

\* Revised.

Note: Total may not equal sum of components because of independent rounding. Data is for the first day of January.

Source: State geological and mineral resource surveys, and other geological reports.

Table 58. Demonstrated  
Reserve Base of Coal  
by Potential  
Method of Mining

Coal Producing Region and State	Underground		Surface		Total	
	1980	1982	1980	1982	1980	1982
<b>Appalachian Total</b>	<b>91,137.9</b>	<b>80,148.2</b>	<b>21,184.4</b>	<b>21,014.5</b>	<b>112,332.3</b>	<b>111,162.7</b>
Alabama	1,776.3	1,740.0	3,223.5	3,461.9	4,999.8	5,201.9
Georgia	1.9	1.8	1.7	1.7	3.6	3.6
Kentucky, Eastern	0,723.3	8,482.7	4,204.2	4,072.1	12,927.5	12,564.8
Maryland	712.8	706.1	109.7	103.8	822.4	809.9
North Carolina	10.7	10.7	-	-	10.7	10.7
Ohio	13,066.7	13,019.5	5,909.4	5,925.3	19,056.1	18,944.8
Pennsylvania	28,883.7	28,831.6	1,297.1	1,173.6	30,200.8	30,005.2
Tennessee	656.2	636.7	327.5	316.1	983.7	952.8
Virginia	2,625.3	2,497.8	846.2	824.4	3,471.4	3,322.2
West Virginia	34,581.1	34,211.2	5,195.1	5,135.6	39,776.2	39,346.8
<b>Interior Total</b>	<b>83,671.5</b>	<b>93,814.8</b>	<b>30,691.5</b>	<b>41,304.4</b>	<b>123,363.0</b>	<b>135,118.2</b>
Arkansas	272.5	272.5	138.2	145.6	410.7	410.1
Illinois	52,892.2	63,112.2	14,713.8	15,657.1	67,606.0	78,769.3
Indiana	8,937.2	8,934.8	1,648.9	1,575.3	10,586.1	10,510.0
Iowa	1,734.1	1,733.6	463.6	462.3	2,197.7	2,195.9
Kansas	-	-	993.8	990.9	993.8	990.9
Kentucky, Western	16,984.8	16,921.1	4,079.5	4,025.9	21,074.4	20,947.0
Michigan	123.1	123.1	4.6	4.6	127.7	127.7
Missouri	1,479.1	1,478.1	4,590.0	4,577.1	6,069.1	6,056.2
Oklahoma	1,238.4	1,238.4	399.4	385.4	1,637.8	1,623.8
Texas	-	-	12,659.7	13,480.3	12,659.7	13,480.3
<b>Western Total</b>	<b>141,053.1</b>	<b>140,954.3</b>	<b>85,965.2</b>	<b>95,717.8</b>	<b>237,018.3</b>	<b>236,672.1</b>
Alaska	5,423.0	5,423.0	731.5	729.6	6,154.5	6,152.6
Arizona	101.6	101.6	308.5	280.3	410.0	381.9
Colorado	12,297.5	12,272.0	4,983.8	4,850.8	17,281.3	17,222.8
Idaho	4.4	4.4	-	-	4.4	4.4
Montana	70,058.7	70,958.7	49,468.3	49,389.9	120,428.0	120,348.6
New Mexico	2,144.3	2,129.4	2,377.1	2,573.1	4,521.4	4,702.5
North Dakota	-	-	9,952.3	9,908.5	9,952.3	9,900.5
Oregon	14.5	14.5	2.9	2.9	17.5	17.5
South Dakota	-	-	366.1	366.1	366.1	366.1
Utah	6,209.7	6,155.8	267.9	267.9	6,477.6	6,423.7
Washington	1,332.3	1,332.3	149.0	136.7	1,481.3	1,469.0
Wyoming	42,567.2	42,562.7	27,358.9	27,112.0	69,924.0	69,674.6
<b>U.S. Total</b>	<b>315,852.6</b>	<b>324,917.3</b>	<b>156,851.1</b>	<b>158,036.6</b>	<b>472,713.6</b>	<b>482,954.0</b>

Note: Total may not equal sum of components because of independent rounding. Data is for the first day of January.  
Source: State geological and mineral resource surveys, and other geological reports.

Table 59. Demonstrated  
Reserve Base of Coal  
by Rank,  
Potentially Minable by  
Underground Methods

Coal Producing Region and State	Anthracite		Bituminous		Subbituminous		Lignite		Total	
	1980	1982	1980	1982	1980	1982	1980	1982	1980	1982
<b>Appalachian Total</b>	<b>7,087.9</b>	<b>7,088.3</b>	<b>04,050.0</b>	<b>83,061.9</b>	-	-	-	-	<b>91,137.9</b>	<b>90,148.2</b>
Alabama	-	-	1,776.3	1,740.0	-	-	-	-	1,776.3	1,740.0
Georgia	-	-	1.9	1.9	-	-	-	-	1.9	1.9
Kentucky, Eastern	-	-	8,723.3	8,492.7	-	-	-	-	8,723.3	8,492.7
Maryland	-	-	712.0	706.1	-	-	-	-	712.0	706.1
North Carolina	-	-	10.7	10.7	-	-	-	-	10.7	10.7
Ohio	-	-	13,036.7	13,019.5	-	-	-	-	13,036.7	13,019.5
Pennsylvania	6,962.4	8,960.0	22,021.3	21,870.8	-	-	-	-	28,983.7	28,831.6
Tennessee	-	-	656.2	636.7	-	-	-	-	656.2	636.7
Virginia	125.5	125.5	2,498.8	2,372.3	-	-	-	-	2,625.3	2,497.0
West Virginia	-	-	34,581.1	34,211.2	-	-	-	-	34,581.1	34,211.2
<b>Interior Total</b>	<b>88.6</b>	<b>88.6</b>	<b>83,562.9</b>	<b>93,726.2</b>	-	-	-	-	<b>83,671.5</b>	<b>93,814.8</b>
Arkansas	88.6	80.6	183.9	183.9	-	-	-	-	272.5	272.5
Illinois	-	-	52,892.2	63,112.2	-	-	-	-	52,892.2	63,112.2
Indiana	-	-	8,937.2	8,934.8	-	-	-	-	8,937.2	8,934.8
Iowa	-	-	1,734.1	1,733.6	-	-	-	-	1,734.1	1,733.6
Kentucky, Western	-	-	16,994.8	16,921.1	-	-	-	-	16,994.8	16,921.1
Michigan	-	-	123.1	123.1	-	-	-	-	123.1	123.1
Missouri	-	-	1,479.1	1,479.1	-	-	-	-	1,479.1	1,479.1
Oklahoma	-	-	1,238.4	1,238.4	-	-	-	-	1,238.4	1,238.4
<b>Western Total</b>	<b>27.8</b>	<b>27.0</b>	<b>22,210.4</b>	<b>22,113.1</b>	<b>118,815.0</b>	<b>118,813.4</b>	-	-	<b>141,053.1</b>	<b>140,954.3</b>
Alaska	-	-	617.0	817.0	4,805.9	4,005.9	-	-	5,423.0	5,423.0
Arizona	-	-	101.6	101.6	-	-	-	-	101.6	101.6
Colorado	25.5	25.5	8,433.4	8,408.6	3,038.8	3,837.9	-	-	12,297.5	12,272.0
Idaho	-	-	4.4	4.4	-	-	-	-	4.4	4.4
Montana	-	-	1,385.4	1,385.4	69,573.3	69,573.3	-	-	70,958.7	70,958.7
New Mexico	2.3	2.3	1,253.0	1,236.1	009.0	889.0	-	-	2,144.3	2,129.4
Oregon	-	-	-	-	14.5	14.5	-	-	14.5	14.5
Utah	-	-	6,208.6	6,154.7	1.1	1.1	-	-	6,209.7	6,155.8
Washington	-	-	303.7	303.7	1,028.6	1,028.6	-	-	1,332.3	1,332.3
Wyoming	-	-	3,903.2	3,099.6	38,663.9	38,663.0	-	-	42,567.2	42,562.7
<b>U.S. Total</b>	<b>7,204.3</b>	<b>7,202.7</b>	<b>189,843.2</b>	<b>198,901.3</b>	<b>118,815.0</b>	<b>118,813.4</b>	-	-	<b>315,862.5</b>	<b>324,917.3</b>

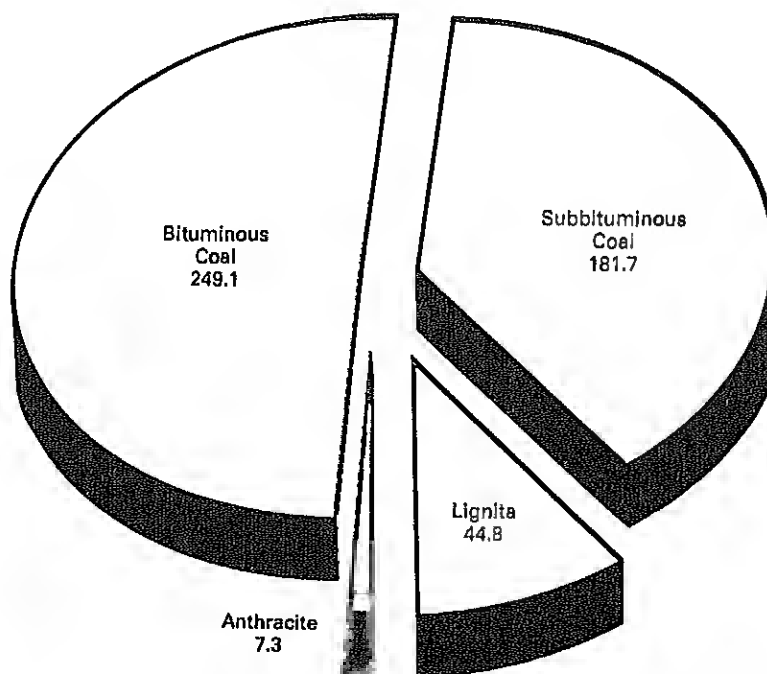
Note: Total may not equal sum of components because of independent rounding. Data is for the first day of January  
Source: State geological and mineral resource surveys, and other geological reports.

Table 60. Demonstrated  
Reserve Base of Coal  
by Rank,  
Potentially Minable by  
Surface Methods

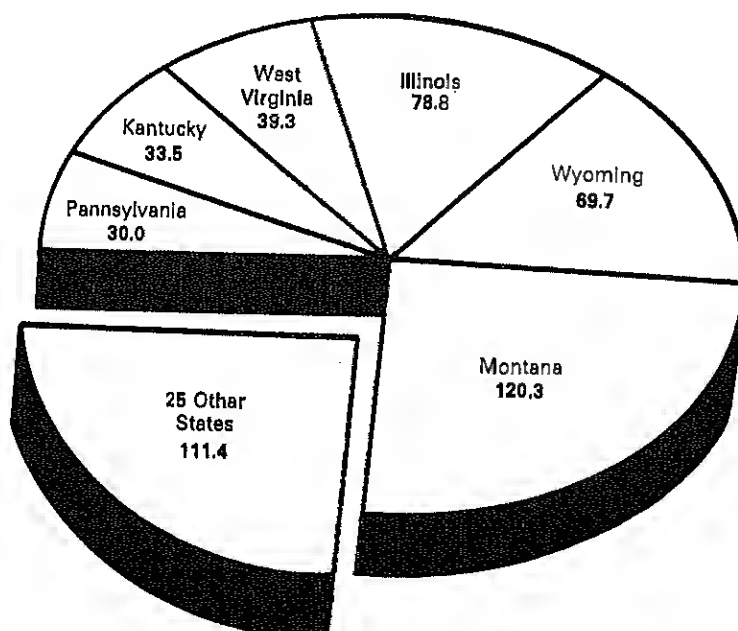
Coal Producing Region and State	Anthracite		Bituminous		Subbituminous		Lignite		Total	
	1980	1982	1980	1982	1980	1982	1980	1982	1980	1982
<b>Appalachian Total</b> .....	129.6	118.3	19,981.8	19,813.1	-	-	1,083.0	1,083.0	21,194.4	21,014.5
Alabama .....	-	-	2,140.5	2,378.9	-	-	1,083.0	1,083.0	3,223.5	3,461.9
Georgia .....	-	-	1.7	1.7	-	-	-	-	1.7	1.7
Kentucky, Eastern .....	-	-	4,204.2	4,072.1	-	-	-	-	4,204.2	4,072.1
Maryland .....	-	-	109.7	103.8	-	-	-	-	109.7	103.8
Ohio .....	-	-	5,989.4	5,925.3	-	-	-	-	5,989.4	5,925.3
Pennsylvania .....	129.6	118.3	1,167.5	1,055.3	-	-	-	-	1,297.1	1,173.6
Tennessee .....	-	-	327.5	316.1	-	-	-	-	327.5	316.1
Virginia .....	-	-	846.2	824.4	-	-	-	-	846.2	824.4
West Virginia .....	-	-	5,195.1	5,135.8	-	-	-	-	5,195.1	5,135.8
<b>Interior Total</b> .....	7.8	15.5	26,998.4	27,782.9	-	-	12,685.3	13,505.9	39,691.5	41,304.4
Arkansas .....	7.8	15.5	104.8	104.4	-	-	25.7	25.7	138.2	145.6
Illinois .....	-	-	14,713.8	15,657.1	-	-	-	-	14,713.8	15,657.1
Indiana .....	-	-	1,648.9	1,575.3	-	-	-	-	1,648.9	1,575.3
Iowa .....	-	-	463.6	462.3	-	-	-	-	463.6	462.3
Kansas .....	-	-	993.8	990.9	-	-	-	-	993.8	990.9
Kentucky, Western .....	-	-	4,079.5	4,025.9	-	-	-	-	4,079.5	4,025.9
Michigan .....	-	-	4.6	4.8	-	-	-	-	4.6	4.6
Missouri .....	-	-	4,590.0	4,577.1	-	-	-	-	4,590.0	4,577.1
Oklahoma .....	-	-	399.4	385.4	-	-	-	-	399.4	385.4
Texas .....	-	-	-	-	-	-	12,659.7	13,480.3	12,659.7	13,480.3
<b>Western Total</b> .....	-	-	2,449.6	2,627.7	63,220.1	62,839.0	30,295.6	30,251.1	95,965.2	95,717.8
Alaska .....	-	-	80.5	80.5	637.0	635.1	14.0	14.0	731.5	729.6
Arizona .....	-	-	308.5	280.3	-	-	-	-	308.5	280.3
Colorado .....	-	-	652.8	636.1	141.2	124.8	4,189.9	4,189.9	4,983.9	4,950.8
Montana .....	-	-	-	-	33,704.0	33,625.4	15,765.2	15,764.5	49,469.3	49,389.9
New Mexico .....	-	-	582.7	815.0	1,794.4	1,758.1	-	-	2,377.1	2,573.1
North Dakota .....	-	-	-	-	-	-	9,952.3	9,908.5	9,952.3	9,908.5
Oregon .....	-	-	-	-	2.9	2.9	-	-	2.9	2.9
South Dakota .....	-	-	-	-	-	-	366.1	366.1	366.1	366.1
Utah .....	-	-	287.9	267.9	-	-	-	-	287.9	267.9
Washington .....	-	-	-	-	140.9	128.6	8.1	8.1	149.0	138.7
Wyoming .....	-	-	557.3	547.9	26,799.6	26,564.1	-	-	27,356.9	27,112.0
<b>U.S. Total</b> .....	137.4	133.9	49,429.7	50,223.8	83,220.1	82,839.0	44,063.9	44,840.0	156,851.1	158,036.6

Note: Total may not equal sum of components because of independent rounding. Data is for the first day of January  
Source: State geological and mineral resource surveys, and other geological reports.

Figure 9.  
Demonstrated Coal  
Reserve Base,  
January 1, 1982  
Total 483.0 Billion Tons



BY COAL RANK



BY STATE

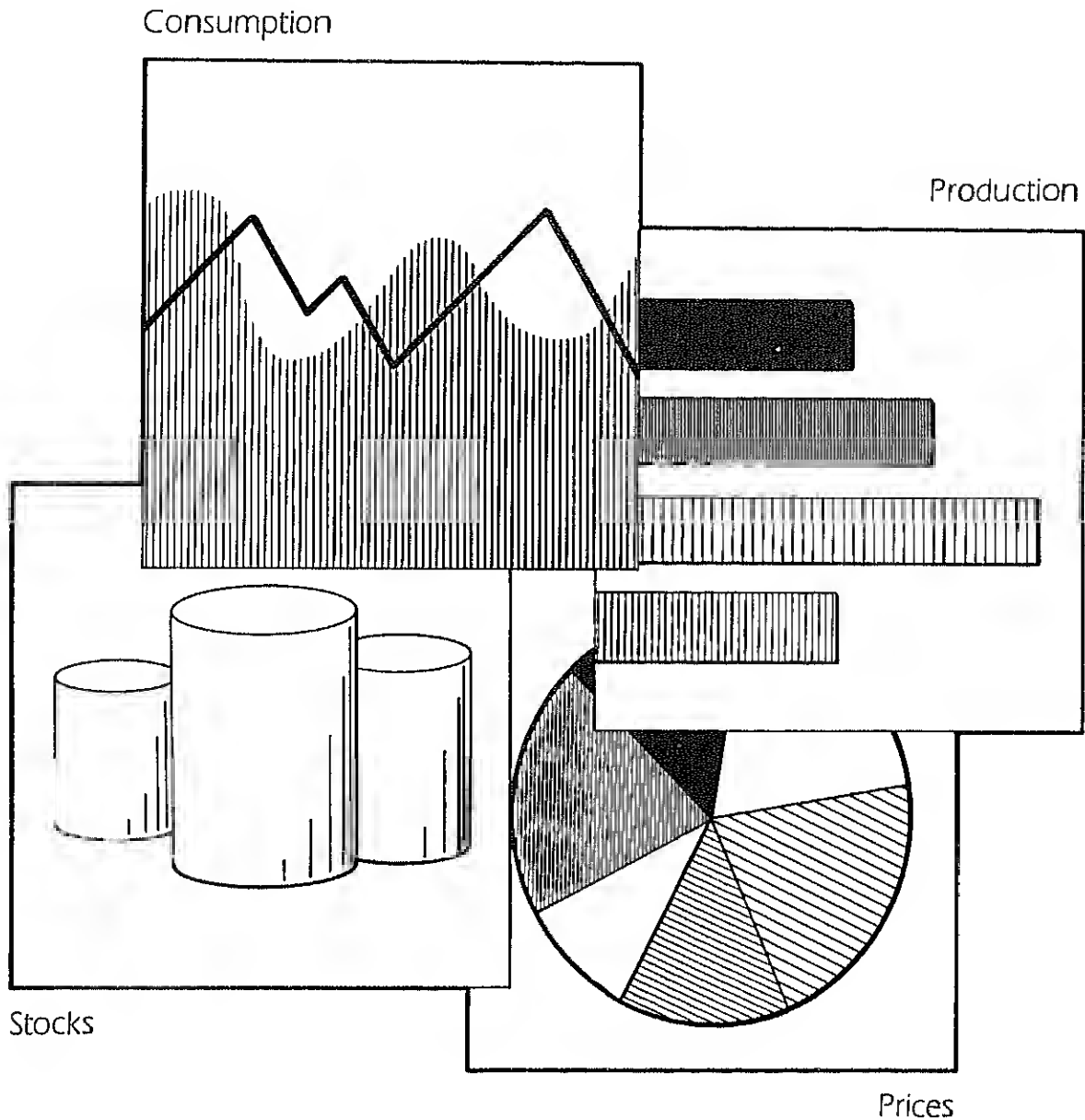






# Looking for Energy Information?

The Energy Information Administration has Data and Projections on:



**Contact:**

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